

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y

Robert Halaby
Administrator

64-1 January 7, 1964

The following letter has been received from the President. The tone expressed in this letter for tighter management and better utilization of manpower will guide our efforts over the coming months. Details of our response to the President have not been completed because of actions already taken to conserve our resources. It is our expectation that the aims expressed in the letter can be met with minimum adverse effect on present staff.

THE WHITE HOUSE
WASHINGTON

December 24, 1963

MEMORANDUM FOR THE HEADS OF DEPARTMENTS AND AGENCIES

Subject: Control of Federal Employment

The Budget which I will send to the Congress next month will not only halt the growth in Federal employment, but will actually make a small reduction from this year's level.

Even though nothing like this has happened in the last decade, I am still unconvinced that we are getting the maximum possible output per employee. I believe we can do better.

The Budget Director will shortly notify you of the year-end maximum employment levels which result from my final budget decisions for both fiscal years 1964 and 1965.

Let me make it clear that these end-of-year figures are ceilings, not goals.

As soon as these figures reach you, I want you personally to re-examine your employment situations and to establish new end-of-year targets below these maximums. I want you to report these targets to me promptly. I will review them personally.

When I approve new targets for your agency, you will put them into effect and make strenuous efforts to achieve them through tighter management, redeployment of personnel, simplification of procedures, and stripping work to essentials.

I will expect you to make quarterly reports to me, beginning April 1, 1964, on what you have accomplished under this effort.

Finally, once I have given my approval to your new targets, they are not to be exceeded without my explicit approval.

Robert Halaby

THINKING AHEAD. The year 1964 has the standard 52 weeks, and 26 pay days. It contains an extra day in February to make it a Leap Year. It will have the normal eight national holidays. The big difference is that five of the eight will be part of a long holiday--February 22, May 30, July 4, September 7, and December 25. And if you want to look ahead a little further to add a sixth, you might as well include January 1, 1965. Other holidays in 1964 include January 1 and November 11 and 26.

NEW SALARY RATES. Here is a new worldwide salary schedule which became effective January 5, 1964, for the following occupations: Professional Engineers, Operations Research GS-015, Physicists GS-1310, Chemists GS-1320, Meteorologists GS-1340, Mathematicians GS-1520, Mathematical Statistician GS-1529:

Per Annum Rates

Grade	1	2	3	4	5	6	7	8	9	10
GS-5	\$5,650	\$5,810	\$5,970	\$6,130	\$6,290	\$6,450	\$6,610	\$6,770	\$6,930	\$7,090
GS-6	5,760	5,935	6,110	6,285	6,460	6,635	6,810	6,985	7,160	7,335
GS-7	6,770	6,965	7,160	7,355	7,550	7,745	7,940	8,135	8,330	8,525
GS-8	6,810	7,020	7,230	7,440	7,650	7,860	8,070	8,280	8,490	8,700
GS-9	7,260	7,490	7,720	7,950	8,180	8,410	8,640	8,870	9,100	9,330
GS-10	7,945	8,200	8,455	8,710	8,965	9,220	9,475	9,730	9,985	10,240
GS-11	8,690	8,970	9,250	9,530	9,810	10,090	10,370	10,650	10,930	--

Nationwide new rates have also been approved for the Pharmacology series GS-405. They are:

Per Annum Rates

Grade	1	2	3	4	5	6	7	8	9	10
GS-7	\$6,575	\$6,770	\$6,965	\$7,160	\$7,355	\$7,550	\$7,745	\$7,940	\$8,135	\$8,330
GS-9	7,720	7,950	8,180	8,410	8,640	8,870	9,100	9,330	9,560	9,790
GS-11	9,250	9,530	9,810	10,090	10,370	10,650	10,930	11,210	11,490	--
GS-12	10,640	10,970	11,300	11,630	11,960	12,290	12,620	12,950	13,280	--
GS-13	12,495	12,880	13,265	13,650	14,035	14,420	14,805	15,190	15,575	--
GS-14	14,065	14,515	14,965	15,415	15,865	16,315	16,765	17,215	17,665	--

New salary rates for Medical Officers, GS-602, will be issued at a later date.

GOUGH HONORED BY ADMINISTRATOR. Mr. Halaby last week presented Melvin Gough, retired Director of Aircraft Development Service, with the FAA's Meritorious Service Award. This is the second highest Agency award given employees and consists of a medal, lapel rosette and a citation certificate. Gough retired last week after 37 years of Federal service.

BOEING 727 GETS TYPE CERTIFICATION. After its intensive review of the Boeing 727 airliner, the FAA Type Certification Board signaled the green light for the tri-jet airliner -- or at least two versions of it. One is the UAL 727-22; the other is the EAL 727-25. Type Certificate A3-WE became effective on December 24.

1963 RECORD YEAR FOR INTERNATIONAL AIR TRAFFIC. The International Civil Aviation Organization has issued year-end air traffic figures, revealing a significant increase in world-wide passenger traffic. The number of passengers carried by international and domestic scheduled airlines of ICAO's 101 member states was 134 million -- an 11% increase over 1962. The number of passenger miles recorded was 90 billion -- a 12% increase over the previous year. In 1963 all the airline aircraft of ICAO member states spent a total of 7.8 million hours in the air. For those who like to reduce statistics into meaningful figures, that's the equivalent of more than eleven round trips between the earth and the sun; or, of 4,500 round trips between the earth and the moon.

NEW FAA FLIGHT INSURANCE COVERAGE. The Agency has reached agreement with a major insurance company to insure passengers on FAA aircraft at the rates used on commercial flights. It is expected this coverage will go into effect early this year. At that time policies available at most airports will cover all passengers on FAA flights. During January, Safety Engineer T. J. Creswell will meet with the company officials again to develop plans for making these policies available through Agency channels other than at airports.

ARE YOU ONE OF THE 4,725,000? A government insurance dividend pie valued at \$234 million is now being cut and distributed to some 4,725,000 policy holding veterans of WW I and WW II. Veterans Administration spokesmen said the checks, which started flowing Jan. 2, will average out to about \$80 per person; some will get as little as \$10, others more than \$90. About 4.5 million WW II vets will divide \$219 million; \$15 million will go to approximately 225,000 WW I men. All checks should be in the hands of recipients by Jan. 15.

PROJECTING THE CHRISTMAS SPIRIT. Systems Maintenance and Air Traffic employees at FAA facilities in South Bend, Ind., together with U. S. Weather Bureau personnel found a way this year to stretch the spirit of giving -- the money they would have spent on Christmas cards and postage, amounting to \$40, was forwarded to Administrator Halaby for transmittal to the National Association for Retarded Children. The money was contributed as a commemoration for President Kennedy.

NEW LOOK IN CONTROL TOWERS. Beginning this year air traffic control towers will be built to two standard FAA designs. The smaller, for VFR airports, is pentagon-shaped and free standing, with five floors of operating space from base to cab; the larger, for radar-equipped airports, is a concrete-shaft type to be built wherever the requirement is 60 feet or higher. In the larger tower, operations will be concentrated in the base structure and provision made for future expansion at ground level. Considerable sums of money will be saved in this construction project by centralized procurement of prefabricated tower cabs which can be assembled on the ground and hoisted into position.

TALK ABOUT BOWLING A HIGH GAME! To demonstrate the smoothness of flight in one of its Boeing 323s, American Air Lines has obtained FAA approval to install a full-sized, standard bowling alley, and all the trimmings in the plane for a trip from John F. Kennedy International Airport to Dallas, Texas. The 323 will have no trouble gulping down the 95-foot-long, 73-inch wide (that includes ball return and gutter) alley, and its 5-foot-long automatic pin-setter; cargo space in the plane is 103 feet by 11 feet wide, and 8 feet high. In fact, there will be space left over to accommodate 27 press, TV, and technical representatives. Two world champion bowlers, en route to the World Series of Bowling in Dallas, are expected to give the alley a workout at about 25,000 feet.

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FEDERAL AVIATION AGENCY

Richard Halaby
Administrator

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ABOUT THE FY '65 BUDGET. The following, excerpted from President Johnson's Budget Message to Congress, is of interest to all employees:

EFFICIENCY AND ECONOMY IN GOVERNMENT

"I call upon all Government employees to observe three paramount principles of public service:

"First, complete fairness in the administration of governmental powers and services;

"Second, scrupulous avoidance of conflicts of interest; and

"Third, a passion for efficiency and economy in every aspect of Government operations.

"For its part, the Federal Government must be a good employer. It must offer challenging opportunities to its employees. It must be prompt to recognize and reward initiative. It must pay well to attract and keep its share of dedicated and resourceful workers. It must welcome fresh ideas, new approaches, and responsible criticism.

"For 33 years I have been in Government service. I have known its challenge, its rewards, and its opportunities. But all these will multiply in the years to come. The time is at hand to develop the Federal service into the finest instrument of public good that our will and ingenuity can forge.

"Controlling Employment. -- Although both our population and our economy are growing and placing greater demands upon the Government for services of every kind, I believe the time has come to get our work done by improving the efficiency and productivity of our Federal work force, rather than by adding in its numbers.

"Salary Reform and Adjustment. -- Although this budget is deliberately restrictive, I have concluded that government economy will be best served by an upward adjustment in salaries. In the last year and a half the Federal Government has taken far-reaching steps to improve its pay practices. The Federal Salary Reform Act of 1962 and the Uniformed Services Pay Act of 1963 established the principle of keeping military and civilian pay generally in line with pay in the private economy. This is a sound principle, and it is reinforced by the sound procedure of annual review. This principle is fair to the taxpayer, to Government employees, and to the Government as an employer."

NEW OBLIGATION AUTHORITY IN AGENCY'S FY '65 BUDGET. FAA's budget for fiscal year 1965, as included in the President's Budget Message of January 21, would provide new obligational authority of \$751,250,000 for the fiscal year, including \$75,000,000 for grants-in-aid to airports, subject to passage of legislation.

The following summary compares the Budget to appropriations for the fiscal year 1964, figures in thousands:

<u>New Obligational Authority</u>	<u>Appropriation</u> 1964*	<u>Estimate</u> 1965	<u>Difference</u>
Operations	\$527,864	\$549,000	\$+21,136
Facilities and Equipment	100,250	75,000	-25,250
Grants-in-aid for Airports	75,000	75,000	-0-
Research and Development	40,000	42,000	+ 2,000
Operation and Maintenance, Washington National Airport	3,582	3,631	+ 49
Operation and Maintenance, Dulles International Airport	3,985	4,619	+ 634
Construction, Washington National Airport	2,075	1,800	- 275
Construction, Dulles International Airport	450	200	- 250
Total New Obligational Authority	\$753,206	\$751,250	\$- 1,956

*\$60,000 for Civil Supersonic Aircraft Development, excluded.

DAN A. KIMBALL ACCEPTS SPECIAL AVIATION POST. The former Secretary of the Navy and current Chairman of the Board of the Aerojet General Corporation has accepted Mr. Halaby's invitation to head a special study group. Kimball will serve as Chairman of the Future Flight Manpower Resource Study Board -- a group to make a comprehensive study of skilled manpower requirements and resources required to meet the expanding needs of the aviation industry. Two other individuals have already been enlisted in the panel. Richard Petty, Vice President-Operations, United Air Lines, will be concerned with air line resources and Lou Davis, recently with the National Aeronautics Association, will reflect general aviation needs. Except for administrative support, the Board will function independently of the FAA. Chester Spurgeon, of the Office of General Aviation Affairs, will act as Executive Secretary to the Board.

FIRST EMPLOYEE-MANAGEMENT AGREEMENT. The first employee-management relations agreement negotiated by the Agency was completed on January 17, 1964. This agreement was negotiated between the Atlanta Aircraft Maintenance Base, Southern Region, and Lodge 2123, American Federation of Government Employees, AFL-CIO. The agreement was developed following exclusive recognition of the union by the Agency pursuant to Executive Order 10988.

JFK FROM IDL. By April 2, all the necessary changes in charts, NAVAIDS, manuals, etc., will have been completed and on that date the letters JFK will become the official indicator for New York's John F. Kennedy International Airport replacing IDL (Idlewild). Last December the airport was rededicated and its name changed in memory of our late President.

SMS CONFERENCE WEEK. Fifteen Regional SMS Division Chiefs held their annual conference with SMS Director Vierling and their Washington counterparts the week of January 27-31. Plans and programs for the coming year filled the agenda.

ATC SAFETY MARGINS INCREASED. The January issue of INTERCEPTOR Magazine, official publication of the Air Defense Command, has an article entitled A NEW LOOK IN AFIO's (Air Force Interceptor Operations.) This is timely in that FAA's Authorization for Interceptor Operations, which provides for conduct of intercept missions in the ATC system became effective February 1. Lee Warren, AT-1, has arranged for reprints to be furnished all regional offices, terminal and en route facilities.

STAPLE THIS TO YOUR GI INSURANCE POLICY. The Veterans Administration in a periodic review of do's and don'ts concerning Government Life Insurance notes that "...proceeds of a GI insurance policy are exempted by law from the claims of creditors. The proceeds may not be seized or attached to pay your husband's debts."

SOUTHWEST LEADS SAFETY TRAINING EFFORT. A two-day management seminar on occupational safety and fire prevention is being given to all supervisors in the Southwest Region. This course, the Agency's first safety training effort for supervisors, was prepared by Southwest's Safety Engineer, Joe Caldwell, in conjunction with the U. S. Department of Labor.

OPERATIONS SKY-HIGH. The tallies of aircraft operations for 1963 are in, showing that the total figure topped thirty million for the year. This represents a 10 per cent increase and is the highest percentage gain since 1957. General aviation with 20 million operations comprised 64% of all landings and takeoffs. Its operations were up 15%. Air carrier operations, up 4%, reached 7.3 million, and accounted for 24% of the total. Military operations decreased to 3.7 million and represented 12% of total operations. What do all these statistics mean? That civil aviation is going up and up and up.

PAY RAISE. The extra money you received on your last pay check can mean a great deal toward realizing one of your really important goals, if part of it is set aside regularly in U. S. Savings Bonds. Only 26 cents a day would give you, a year from now, bonds worth \$125 at maturity. And the Payroll Savings Allotment Plan offers a convenient, automatic, easy way to buy them.

PROUDLY WE HAIL. Southern Region Director Arvin O. Basnight; Western Region Director, Joseph H. Tippets; Assistant Administrator for Personnel and Training, Robert H. Willey are the Agency's nominees for The National Civil Service League Awards. The League, a non-partisan citizens' organization for good government, annually presents awards to ten outstanding career public servants.

MANAGEMENT TRAINING OPPORTUNITIES. There are a few spaces still available for Personnel and Training's newest management training seminar, "Management Effectiveness Through Team Action." This five-day course was developed by Dr. Robert Blake of the University of Texas. It will be given February 23-28 and again April 19-24 at the Hotel Moraine, Highland Park, Illinois. A third class will be given June 14-19 at the Park Lane Hotel, Denver, Colorado. This unusual new laboratory-seminar is aimed at increasing understanding and utilization of team dynamics for better management performance. As such, the course can only be attended by two or more persons in a working relationship within an activity, i.e., a vertical slice of an organization. This is one of a series of courses being included in the Advanced Executive Development Program. Offices, Services, and Regions desiring reservations or further information may contact Victor Onachilla, PT-37.

PROFITABLE COOPERATION. A field trip by representatives of IM's Materiel Management Division and GSA's Utilization and Disposal Service has resulted in an unprecedented agreement under which FAA, after removing useful equipment from decommissioned airways facilities, hands over the keys and leaves the rest to GSA. The program is expected to go into effect agencywide February 15th.

CALL FOR BLOOD. For many months FAA has been falling behind on the Blood Donor Program. At this moment the Red Cross is in pressing need of blood as some types are completely exhausted and all are running short. Office and Service representatives responsible for volunteers are urged to recruit as many as possible as soon as possible, and employees are urged to cooperate 100 per cent in this campaign to build up the blood bank. For complete information call: Hazle P. Smith, AT-7, 27676; Anne G. Kulik, FS-31, 26000; Marcella Harp, ID-10, 26466; or Charlotte Owens, DD-3, 25444. Remember, participation makes blood available to you and members of your families, so give now -- you never know when you'll need it.

DOWN ANTENNAS. It's one way of getting a free car wash, but it's hard on the sprinkler system. Antennas should be lowered on the approach to the garage or swim suits will be the order of the day.

SMILE, YOU'RE ON CANDID CAMERA! The Agency, the D. C. Department of Public Health, and the D. C. Tuberculosis Association are all very much concerned about your health and general well-being -- they've teamed up to provide you with a cost-free X-Ray of your chest during Feb. 10 through 14. Procedure: check Agency Notice AM 9300.3, 20 Jan. '64 for your floor schedule; fill out before-hand the Form 98A-PHTB you got with your paycheck last Thursday; don't wear metallic objects above the waist such as chains, medals, jewelry, beaded or metallic fibre garments.

RAY SMITH HEADS SM EVALUATION STAFF. Raymond G. Smith has been designated Acting Chief, Evaluation Staff, Systems Maintenance Service. The staff, composed of specialists from the technical and management fields, is responsible for SMS evaluation activities.

RETIREMENTS. Two old-timers have bowed out of the VORTAC business. Wilbur T. McNallan, Electronics Engineer, IM-154C, who spent 36 years in government service (some of it military) and Ambrose F. Collins, IM-154B, with almost equal time, said au revoir to their associates at a get-together in the Executive Dining Room in mid-January. Scrolls and gifts were presented by Richard B. Leng, Director of the Office of Installation and Materiel.

AT YOUR SERVICE. The Washington Society for the Blind has set up shop at the entrance to the 5th floor snack bar with an excellent and varied assortment of sundries -- from greeting cards, cosmetics, tooth paste, candy bars, etc., to razor blades, nylons, alka seltzer, bromo and other necessities of life. Shortly a stamp machine is to be added; also film will be sold and accepted for development.

MULTI-MILLION DOLLAR PAYROLL. For the calendar year 1963 the total payroll for metropolitan Washington headquarters personnel was \$30,507,934.

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FEDERAL AVIATION AGENCY

FEB 18 1964

Arthur H. Halaby
Administrator

64-6 February 12, 1964

Technical Processing
Branch, HQ-610

TECHNOLOGY AND ECONOMY -- HAND IN HAND. Expansion and improvement of the air-ways communication network have made it possible for the Agency to embark on a program to save the government more than a million dollars each year. The Agency announced last week that forty-two Flight Service Stations will be converted into remote-control facilities. Responsibility for services which have been provided by the 42 stations will be assumed in a one to two-year period by adjacent stations. Approximately 335 FAA employees now assigned to those stations will be transferred to the consolidated stations or to other FAA traffic control facilities. The move, approved by President Johnson, will result in annual savings between \$30,000 and \$40,000 for each station without affecting safety. FSS's affected are: Toledo, Wash.; Ely, Nev.; Saulte Ste. Marie, Mich.; Elizabeth City, N. C.; Goodland, Kans.; Zuni, N. Mex.; Sheridan, Wyo.; Dodge City, Kans.; Jackson, Mich.; Rochester, Minn.; Manhattan, Kans.; Valdosta, Ga.; Scottsbluff, Nebr.; Ephrata, Wash.; Palacios, Texas; Russell, Kans.; Utica, N. Y.; Zanesville, Ohio; Montpelier, Vt.; Arcata, Calif.; Yuma, Ariz.; Marysville, Calif.; Elmira, N. Y.; Poughkeepsie, N. Y.; Brunswick, Ga.; Fayetteville, Ark.; Anderson, S. C.; Tuscaloosa, Ala.; Dyersburg, Tenn.; Melbourne, Fla.; Pensacola, Fla.; Myrtle Beach, S. C.; Millville, N. J.; Mineral Wells, Texas; Bluefield, W. Va.; Albany, Ga.; Huntington, W. Va.; Galveston, Texas; Meridian, Miss.; Monroe, La.; College Station, Texas and Imperial, Nebr. During this and all future phases of the consolidation program, the Agency will make every effort to accomplish the necessary changes with a minimum of personal hardship to employees. The personnel phases of the consolidation program will be developed and administered by the regions with the support of all offices and services. An order concerning regional staffing adjustment plans is being developed. Every effort will be made to assure that competent personnel affected will be offered continued employment in the Agency without loss of grade provided they are willing to relocate and accept retraining. Each regional plan will call for consideration of individual relocation preferences. Retraining authority will be used in those instances when it is needed to assure effective employment. During the consolidation program, the Agency has consulted and will consult with the National Association of Air Traffic Specialists, and other organizations recognized as representing employees involved.

SOON IT'LL BE WEDNESDAY. Effective February 26, 1964, Agency paychecks will be distributed on Wednesdays instead of Thursdays. This is being done at the request of the Treasury Department in order to rebalance the workload of disbursing offices.

DISTRIBUTION CHANGE. In line with the planned reduction of printing costs, from now on press releases will be distributed down to the Division level throughout headquarters, Regional Offices, NAFEC, and Aeronautical Center; also to area coordinators. The number of copies previously specified by each will be furnished.

ALLOWANCE CUT. The Civil Service Commission has informed Federal departments and agencies that it is ordering a reduction in the cost-of-living allowance authorized for statutory-salaried Federal employees in Puerto Rico and the Virgin Islands. The allowance rate in Puerto Rico will be reduced from 12.5 per cent of base pay to 5 per cent of base pay. The allowance in the Virgin Islands will be reduced from 15 per cent to 5 per cent. The current rates of 25 per cent in Alaska and 15 per cent in Hawaii remain unchanged. The new allowance rates are effective in April.

CONTRACTS AWARDED FOR LIGHTNING STUDIES. The FAA has awarded two contracts totaling \$167,000 for studies of aircraft lightning protection measures. They went to Lightning and Transients Research Institute (LTRI) of Minneapolis, Minn., and Atlantic Research Corporation of Alexandria, Va. The two contracts are another step in accelerated Government-industry efforts to improve aircraft lightning protection. LTRI will investigate potential hazards created by lightning striking an aircraft wing, while Atlantic Research will evaluate ignition, flammability and explosive characteristics of fuels under these same conditions. The two companies will cooperate in various phases of their respective studies.

PROTECTION PAYS. The 38 companies participating in the Federal Employees Health Benefits program have paid out about \$1,000,000,000 in benefits for medical and hospital expenses since the program was established in July, 1960. Figures compiled since last October's open season show that more than 6,338,000 persons share the coverage.

THINGS ARE GETTING BRIGHTER IN THE CENTERS. Nine special shipments of Radar Bright Display Equipment valued at more than \$1 million went from the I&M Depot at Oklahoma City to the regions during the week ending January 24. An unusually high figure for such a short period of time, it is an indication of increased activity in this area.

ANNUAL EMPLOYMENT PATTERN APPRAISAL. Appraisal of FAA Minority Group Employment required by the President's Committee on Equal Employment Opportunity began on January 13. This is accomplished by evaluating the pattern of minority group employment in each unit and installation within their areas of responsibility, and by certifying (in compliance with Executive Order 10925) that all selections are based solely on merit and fitness, without regard to race, color, creed or national origin.

AGENCY HIRES SHORT-HAUL TRANSPORT CONSULTANT. Marion Maxfield has been retained by the FAA as a consultant and advisor on the short-haul transport development program. An aviation industry executive of thirty-five years experience, Maxfield will assist the FAA in evaluating the requirements of the U. S. local service airlines for a new short-haul, passenger-cargo aircraft. Joining the FAA from the Boeing Company where he was manager of commercial programs, he will serve on the staff of the FAA's Associate Administrator for Development, Robert J. Shank.

FIFTY-FIVE NEW PILOT SCHOOLS LAST YEAR. For the third consecutive year, the number of certificated pilot schools increased in 1963. The total has now reached 1,040—a hike of fifty-five from the previous year's figure of 985. These schools have the authority to submit graduates for pilot certification without FAA flight tests.

DIRECTIVES IMPROVEMENT WORKSHOPS. Beginning February 17, the Agency will embark on a national program for improving internal FAA directives. Announced in Notice OA 3110.1, issued Jan. 31, the program is based on a six-hour directives writing workshop sponsored by OMS in cooperation with the National Archives and Records Service.

MUP NEARS COMPLETION. In line with continuous efforts to strengthen and improve the FAA Manpower Utilization Program, the Agency has launched a Staffing Validation Program. Its main purpose is to develop objective, usable staffing standards for the varied activities carried on in FAA. Responsibility has been assigned to the Office of Management Services. The staffing standards will enable Agency management to document and justify manpower requirements and to shift available manpower resources to meet changing demands. The initial phase of the program will be finished shortly.

ANOTHER RECORD HIGH. The FAA certificated 185 new aircraft repair stations in 1963, bringing the total number to an all-time high of 1,113. The increase was almost double that experienced in any single year previously. George S. Moore, Director of Flight Standards, attributes the sudden rise primarily to the growing demand for highly specialized technical maintenance services in both civil and military aviation. Repair stations vary in size from small shops specializing in instrument repairs to multi-million dollar establishments capable of complete maintenance of airline equipment.

EASTERN INAUGURATES 727 FLIGHTS. Captain L. R. Lake slipped his sleek tri-pod jet intermediate transport Boeing 727 into Dulles International Airport shortly before noon on Feb. 1 to inaugurate Eastern Airline's daily shuttle linking Miami, Washington, and Philadelphia. He was met at the airport by National Capital Airports Director G. Ward Hobbs who welcomed the crew on behalf of the Agency.

\$1.3 MILLION FOR NAFEC IMPROVEMENTS. Skidmore, Owings and Merrill, N. Y. architects and engineers, have been awarded a \$1.3 million contract by the Agency to prepare designs and construction plans for improvement of FAA's National Aviation Facilities Experimental Center (NAFEC), Atlantic City, N. J. The contractor will furnish cost estimates, unit price schedules and other information prior to award of FAA construction contracts. In the works for NAFEC: aircraft parking apron and connecting taxiway; aircraft maintenance hangar; operations building; fire and crash station; central heating plant; fire pump house and reservoir; technical laboratory and administrative buildings; experimental control tower; and associated utilities, road, fencing and landscaping.

JUMP HEADS HQ-100. Nelson B. Jump has been named Chief, Personnel Operations Division, Office of Headquarters Operations. Jump joined the Agency in 1950 and except for a brief period (Sept. 1963 to Jan. 1964) has been associated with personnel work.

TAKE THE EASY WAY. Life can be made easier by planning regularly scheduled conferences at least three months in advance. A memo to the General Services Section, HQ-340, Ext. 25678, will do it.

SHOOT THE CHUTES. The wraps have come off the mail chutes on all floors and the big boxes in the lobby are ready and waiting for your personal correspondence. Post Office collection schedules as follows: Daily, except Saturdays, Sundays and Holidays: A.M. 8:30; P.M. 2:15; 4:45; 6:25; 9:45. Saturdays: A.M. 8:30; P.M. 2:15; 8:00. Sundays and Holidays: P.M. (only), 8:00.

PARKING LOT BLUES. An extra set of car keys is cheap insurance. Most hardware and dime stores will turn them out while you wait and they could easily save you a big headache. If you get stranded after working hours, the emergency number for the Consolidated Enterprise lots is JO 2-7222, Mr. William Pullen; for the Government sponsored Courtesy Parking Lots (PMI) the emergency number is NA 8-0630. For further information call Marie M. Doak, ext. 25678.

MONEY BUSINESS. The First National Bank of Washington located on our street floor reports that since opening day December 16, 285 checking accounts, 103 savings accounts, and 132 Christmas Club accounts have been started; 749 money orders sold and 4000 checks cashed. About 60% of its business comes from the FAA. Reminder: the bank is a convenient place to pay utility bills, get traveler's checks or cashier's checks.

AGAIN--AND AGAIN--SECURITY. Employees who have access to classified information are reminded once more of their responsibilities. In view of the many uncleared individuals who are in the headquarters building after normal working hours, a reminder that classified material is to be secured at the close of business each day. With respect to this, a survey is presently under way to determine the needs of each office and service for security containers.

A CHANCE FOR VOLUNTEERS. Anyone wishing to help Mrs. Jacqueline Kennedy after working hours or on Saturday with the mountains of mail received as a result of President Kennedy's assassination may contact Mrs. Russell or Mr. Ross at DU 2-8439 or DU 2-8629 for information. Mrs. Kennedy's office is located at 722 Jackson Place, 4th floor. Parking is free after 6:00 p.m.

TOP JAPANESE AIR OFFICIALS TOUR WNA. Washington National Airport, fourth busiest in the U. S., got the once-over late last month from Mr. Noboru Yamamoto, Vice-Chairman, Japanese International Airport Planning Committee and three other Committee members. WNA Operations Manager, E. B. Franklin, briefed the party on airport operations and led them on a tour of the facilities.

SEE THE U.S.A. AT DIA. The Department of Agriculture has set up an eye-catching, foot-stopping display of color photos on the main floor of Dulles International Airport that tells in 60 well chosen scenes the story of water and soil conservation in the U. S., Puerto Rico and the Virgin Islands.

CLASS WILL TELL. Clifford L. Weaver (FS-414), now detached for duties with "Project FOCUS," responds without hesitation to the title "Colonel;" he's commanding officer of the 909th Troop Carrier Group, an 800-man Air Force Reserve unit flying out of Andrews AFB. His outfit was recently singled out as the number one Group in the Air Force's 2d Air Reserve Region. Among other things, the award is made for outstanding performance in aircraft maintenance, personnel retention, training, etc. Sharing Colonel Weaver's aura of pride is Gordon Becker (FS-14) who also wears Colonel's eagles and is Vice-Commander of the 459th Troop Carrier Wing, headquartered at Andrews, and the parent unit of Weaver's 909th.

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FEDERAL AVIATION AGENCY

Richard Halaby
Administrator

64-7 February 19, 1964

PROTECTION OF CLASSIFIED INFORMATION. There have been several recent breeches of security and Agency personnel are cautioned to observe strictly all regulations affecting the proper handling of classified information. Remember that classified information is not to be discussed with unauthorized persons - over the telephone - or in any place where you might be overheard. You can help stop a violation before it occurs.

STUDY BOARD TAKES SHAPE. Members of the Future Flight Manpower Study Board, established early this month, have been announced by Administrator Halaby. Serving under the Board's Chairman, Dan A. Kimball, they include: D. R. Petty, Senior Vice President, Flight Operations, United Air Lines; Lou Davis, General Aviation Consultant, formerly Business Executive and Program Director, National Aeronautic Association; General Emmet "Rosy" O'Donnell (USAF, Ret.), Louis Marx Company, N.Y.C.; and Virgil M. Rogers, Dean, School of Business, University of Syracuse. The addition of one or more individuals from the labor movement will be announced shortly. Chester C. Spurgeon is Executive Secretary of the group.

MILLIONS SAVED. Consolidation of Agency communications lines with those of the Department of Defense became effective last July. It has saved FAA \$2.6 million over private line costs in the five month period ending November 30. Lt. Gen. Harold W. Grant, DA-1, estimates fiscal year total savings to reach \$6.3 million.

IMPROVED RADARS ORDERED. A \$2.2 million contract for 25 airport surveillance radar transmitter/receiver systems was recently awarded Texas Instruments, Inc. of Dallas for deliveries to begin in mid-August. Tentative locations for the new equipment are Philadelphia, Detroit, Boston, Columbus, Norfolk, St. Louis, Minneapolis, Houston, New Orleans, Jacksonville, Kansas City (Mo.), Indianapolis, Birmingham, San Francisco, Cleveland, Dallas, Denver, Portland (Ore.), San Antonio, Seattle-Tacoma, Baltimore, Covington (Greater Cincinnati) Ky., Milwaukee, Buffalo, and Louisville.

NEW LOOK IN NOTAMS. Beginning March 15, Notices to Airmen (NOTAMS) will be sent in new brief code and will carry only time-critical data having operational significance. Material which does not meet the new NOTAM criteria will be classified as "Airmen Advisory" and given expeditious local dissemination. These actions will result in reducing the operational load on the critical Service "A" circuits by at least 50 per cent. An additional NOTAM service will start on or about May 15 when the National Flight Data Center will send out a 24-hour summary of NOTAMS as collected from field facilities.

FROM BEYOND THE FRINGE. It has been reported that Lt. Gen. Howell M. Estes, Deputy Commander, U. S. Air Force Systems Command, is to succeed the Deputy Administrator, Lt. Gen. Harold W. Grant. It isn't true. The Deputy Administrator is expected to stay at his post. What may have sparked the rumor is that the General's official USAF retirement date is Nov. 30, 1964 -- a record of 35 years service. But this has no bearing on his appointment as Deputy Administrator of FAA, where he serves, and will continue to serve, at the will of the President.

GOING UP! Employee productivity in Air Traffic Service field facilities increased 6.2% in the quarter ending December 31, 1963, over the same period in 1962. ATS measures employee productivity in terms of recorded air traffic activity versus the number of employees used to do this job. Flight Service Stations led the parade with an 8% increase; Centers were next with a 6.4% jump; and terminal facilities were third with a 4.4% advance.

STEECE NOMINEE FOR AWARD. Philip J. Steece, Flight Standards Service, is the Agency's nominee for the Federal Government Accountant's Association's 5th Annual Award. This honor is granted for outstanding achievement in the improvement of financial management in the Federal Government.

IMPROVED FACILITIES AID PILOT TESTING. Applicants now have the opportunity to take their pilot tests at a time and place more suitable to their daily schedule. This improved convenience and service benefits many applicants required to take written and flight tests for pilot certificates and ratings. Most Flight Service Stations located in areas remote from General Aviation or Air Carrier District Offices are now authorized to conduct written tests.

WHAT DOES IT COST? Phase II of the Facilities Maintenance Cost Accounting System which covers materiel, will begin this month with a fact finding survey in the Southwest Region, under the direction of Melvin J. Bergman, MS-111. On the team in addition to SW personnel will be representatives of OMS, SMS, I&M, and Budget.

JOB SWAP IN FLIGHT STANDARDS. Allen M. Morrissey, former Chief, Aircraft Management Division, Southern Region, became Chief, Aircraft Services Division in Washington on February 2. Leonard J. Miraldi, who has been the Acting Chief, will fill Morrissey's vacated position.

SST ORDER BOOK GETS THICKER. Air France and British Overseas Airways Corporation have reserved six delivery positions each for the U. S. Supersonic Transport Plane. A few days later Air-India put down \$300,000 in advance royalty payment for three of the craft. The latest order for one SST was from the Trans-American Aeronautical Corp. Total advance royalty payments to date: \$6.7 million. The lineup: Trans World Airlines, 10; Pan American World Airways, 15; American Airlines, 6; Alitalia, 3; Japan Air Lines, 5; El Al Israel Airlines, 2; Northwest Airlines, 4; Qantas Empire Airways (Australia), 6; Air France, 6; British Overseas Airways Corp., 6; Air-India, 3; Trans-American Aeronautical Corp., 1.

INCENTIVE AWARDS MARK 10TH YEAR. President Johnson asks that this 10th anniversary of the Federal Incentive Awards Act be one of increased efficiency and economy through employee suggestions. In addition to the cash awards possible from the FAA, the best suggestions submitted before September 1 will compete with those from other agencies for special awards.

LIGHTNING MEETING. A conference to explain the Government's program and to find out what industry is doing about the lightning program will be held February 19, at Washington Headquarters. Representatives attending will include FAA, NASA, Weather Bureau, Air Force, CAB, Bureau of Weapons (Navy), aviation trade associations and the Flight Safety Foundation.

THAT GI "TERM" INSURANCE GETTING TOO EXPENSIVE? "Term" insurance is among the least expensive of life insurance policies available -- provided you can find a way to continue living without growing older. The older you get, the more it cost, and without any cash value accruing. Can term GI insurance be converted to a permanent insurance plan? Yes, says the Veterans Administration, and what's more you can do it in easy stages; you can convert as little as \$1,000 or more in multiples of \$500 after the first thousand. For details contact your Regional VA office.

QUOTAS COMPLETED. The February 12 issue of INTERCOM carried an item requesting volunteers to assist Mrs. Jacqueline Kennedy with the mountains of mail received as a result of President Kennedy's assassination. Word has been received from Mrs. Kennedy's office staff that adequate assistance has now been secured and work is proceeding smoothly. FAA employees are cordially thanked for volunteering their services.

TRIBUTE EARNED. The Washington Air Route Traffic Control Center, Leesburg, Va., has received the 1963 Loudoun County Chamber of Commerce Certificate of Achievement for outstanding contribution to better business in Loudoun County. In presenting the award the President of the Chamber of Commerce said that personnel of the Center, which officially opened only last June, have become a vital part of the country in the short time they have been there.

LET US SPRAY. HQ is experimenting with a spray to take the shock qualities out of new carpets. If it works, all rugs will get the spray treatment.

SURVEY IN HEADQUARTERS. Just so you won't think the building services surveys have died a natural death, reams (literally) of returns have been analyzed and within a very few days you should have the results. From what HQ hears, some improvements have been made: e.g., opening up the center section of the cafeteria to make more tables available for breakfast-eaters. No more waiting for a clean table! A further aid for those who eat breakfast here was the opening today of the second floor snack bar for light breakfast from 7:30 to 8:15 a.m. This should spread the breakfast business, speed up the lines, and allow more time to eat. In order to provide this expedited breakfast service, the second floor snack bar closes at 3:30 instead of 4:00 p.m.

OPEN DOOR POLICY BACKFIRES. The open corridor and stairwell doors are causing all kinds of problems -- noise, ventilation, food odors, and short-cuts causing distraction. You can help GSA and yourself by keeping all corridor and stairwell doors closed.

AIRPORT ENGINEERS LOOK TO THE FUTURE. Some 15 Agency airport experts from the seven Regions (not including EU) are meeting this week (Feb. 17-20) in the conference room on the 8th floor of Headquarters in the 1st Annual Airport Engineering Conference. The four-day meeting was launched by Airports Service Director, Cole Morrow. During yesterday's afternoon session some 25 top civil aviation executives heard discussions on design, construction, maintenance, and safety standards. The conference will end tomorrow at the conclusion of a day-long visit, via Agency aircraft to NAFEC. Overall theme: "...development of civil aeronautics and air commerce" to provide air accessibility to both the huge population complexes and the most remote farm community.

ANIMATED BRIEFING. Ernest T. Spiekerman, MS-2, last week briefed the 1964 Public Affairs Fellows, sponsored by the Brookings Institution. The men, representing major American corporations, are in Washington for five months to study the workings of Federal departments and agencies.

GAS STATION SHAPES UP AT DIA. A 12-pump gas station built by the Gulf Corp. at Dulles International Airport is scheduled for opening on April 1, an event of more than passing interest to scores of motorists who in the past have experienced the embarrassment of sudden anemia of the gas tank. The new facility, with a paved parking area large enough to accommodate 50 vehicles for service, will also have a radio-equipped wrecker and the usual goods and services found in the most modern service stations. Under the long-term land lease arrangement, the Bureau of National Capital Airports will receive a percentage of gross revenue.

INTERCOM

FEDERAL AVIATION AGENCY

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Richard Halaby
Administrator

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MAR 3 1964

SUMMIT MEETING OF TOP U.S., U. K. AVIATION CHIEFS. Delegates to the annual, week-long, United States, United Kingdom aviation, parley will get down to business Mar. 3 at a luncheon at Dulles International Airport when the Administrator greets his British counterpart, Mr. Julian Amery, Minister of Aviation for the United Kingdom, and his 15-man delegation. The agenda calls for a two-hour plenary session setting the stage to explore three continuing areas of mutual interest: North Atlantic air traffic and operations questions; exchange of information gathered over the year by U. S. and U. K. technical teams and discussions relating to the supersonic transport development. Other top FAA officials will participate.

MORE STARS FOR FAA. The President has nominated Dr. M. Samuel White, Federal Air Surgeon, for promotion to the permanent grade of Major General, USAF. Dr. White presently holds the temporary grade of Major General. Col. Martin Menter, Judge Advocate Advisor to the General Counsel, and Col. Ralph G. Taylor, Deputy Director of the Alaskan Region, were among 27 Air Force officers nominated for promotion to temporary Brigadier General. General White's and Colonel Menter's promotions will be effective when confirmed by the Senate. Colonel Taylor will put on his star as soon as a vacancy is available in the Air Force.

BOOM DOESN'T FAZE OKLAHOMA CITY. Oklahoma City is America's most modern "boom town" -- the boom being supplied daily, in eight doses, by high-flying, supersonic Air Force F-104s in a cooperative experiment with the Agency to determine with scientific accuracy the effect of sonic booms on humans, animals, and structures. The first supersonic shock wave hit the city at 7:00 a.m. on Feb. 3, marking the beginning of a steady bombardment that is expected to last for 28 weeks and provide researchers with data to be cranked into studies of the U. S. Supersonic Transport. As of Feb. 19, 17th day of the seven-day-a-week experiment, the city has been "hit" 116 times with no appreciable effect on property, people or livestock. On-the-scene observers say the population is taking the periodic jolts in stride, even making up local jokes to match the manufactured thunder from above. Careful and regular analysis of four test structures, one completely instrumented at 30 measuring points, indicate no damage or tendency toward damage (traffic on a nearby railroad registers higher stresses than those caused by the "booms.") With military precision, the F-104s, based at nearby Tinker AFB, streak over the "target" at 35,000 feet at: 7:00, 7:30, 9:30, and 10:00 a.m. and 1:30, 2:00, 4:00, and 4:30 p.m. In 17 days of booming the Aero Center has received some 1,170 damage reports but only 17 damage claims have been filed. The number has been falling steadily. The booms were laid on in 1 lb. "overpressure" loads for the first seven days of the trial and were then boosted to overpressure of 1½ lbs., the current degree of stress. Hospitals and schools have registered no complaints; farmers and zoo officials report animals return to feeding after an initial startled reaction; and the man in the street is coming to regard them as part of the scene.

FOCUS ON TARGET. Project FOCUS, a comprehensive test to determine the most appropriate field organization below the regional office, is nearing the end of a major phase. Tests, which are being conducted by all regions other than the Pacific and Alaskan, will be completed March 31. General Grant, acting for the Administrator, has approved a FOCUS recommendation that test organizations remain intact, pending final decision on the structure to be adopted. However, special consideration is being given to curtailing the Southwest Region test prior to that decision for reasons involving extra costs and personal hardships. Unlike other regions, it was necessary in SW to locate a majority of the test personnel away from their home offices.

ALLOWANCE CUT DEFERRED. The Civil Service Commission announced that it is deferring application of the reduction in cost-of-living allowance for Class Act employees in Puerto Rico and the Virgin Islands (See Feb. 12 INTERCOM). This delay is caused by Congress's consideration of a legislative proposal to phase out such allowances over a period of years. The House Post Office and CS Committee has scheduled a hearing Feb. 26 on the Commission's legislative proposal.

MORE MONEY IN YOUR POCKET. Federal income tax withholding is being reduced from 18% to 14%. As of this writing, the action on the Bill has been completed. When finally passed, the new withholding rates will become effective seven days later. It will mean more take-home pay and here's how to estimate your increase. Using your last earnings statement, take your gross biweekly pay, subtract the product of \$26 times the number of exemptions, and multiply the result by 14%. This is your new tax withholding. The difference between this and the withholding shown on your earnings statement is your increase in pocket money. Here's an example: suppose you gross \$276 biweekly and have a wife and one child.

Gross biweekly pay	\$276.00
Less: (\$26 x 3)	<u>78.00</u>
	<u>\$198.00</u>
Withholding - at old rate (\$198 x 18%) =	\$ 35.64
Withholding - at new rate (\$198 x 14%) =	<u>27.72</u>
Increase in take-home pay	\$ 7.92

Investing less than half of the amount --\$3.75 per pay period--in U. S. Savings Bonds via the payroll plan, would total \$125.00 in less than one year; \$650 in five years. On the subject of Bonds, the Agency report to the Treasury on December 31, 1963, showed that 24,224 FAA employees, or 53% of our total, were already participating and in the 4th quarter of the calendar year saved \$2.2 million, or an average of \$93 each. At maturity these savings will be worth \$2.95 million.

BUY THE LARGE ECONOMY SIZE AND SAVE. Holders of all forms of GI insurance -- WW I, WW II, or Korean War -- can save a tidy sum (and prevent accidental lapse) by paying their premiums on a yearly, rather than a monthly or quarterly basis. Procedure: notify the VA office to which you send your insurance premiums of your intentions.

HAYES NAMED LABOR REPRESENTATIVE. Albert J. Hayes, President of the International Association of Machinists, has been named as a member of the Agency's aviation manpower study board by Dan A. Kimball, Board Chairman. Purpose of the Study Board is to look into aviation's present and projected manpower resources and to develop a basic course of action to offset a downward trend in aviation skills which are becoming more apparent with respect to future manpower. Mr. Hayes, a nationally-known labor leader, was selected by Chairman Kimball in consultation with George L. Meany, President, AFL-CIO, as a labor representative to the Study Board. Formation of the Board was announced by Administrator N. E. Halaby on February 6.

EXERCISE YOUR VOTING PRIVILEGE. Personnel are reminded of the Agency policy established to assist Federal employees with their voting privileges. All personnel are encouraged to plan their time to take part in registering and voting during the year. As a general rule, where the polls are not open for three hours before or after working hours, an employee may be granted an amount of excused absence which will permit him to report for work three hours after the polls open or leave work three hours before the polls close, whichever requires the lesser amount of time off. Exceptional circumstances are outlined in the FAA Handbook PT P 3600.2, Paragraph 78.

1071 WORDS PER MINUTE. ATS commissioned its high speed Service B Automatic Data Interchange System (BDIS) on February 5. The system comprises 10 BDIS facilities that relay aircraft movement and air traffic control information over the Service B circuits at 1071 wpm, replacing relay operations previously conducted from 53 locations. In addition to speeding communications BDIS reduces circuit loading, reduces facility workload and improves relay reliability. Service B connects all air traffic field facilities, message centers in Washington, the regions, NAFEC, the Aeronautical Center, military and air carrier operations offices.

NEW SYSTEMS MAINTENANCE SERVICE DEPUTY NAMED. Glenn E. Goudie, who entered government service as a radio engineer in Alaska in 1937, has been picked to be Deputy Director, Systems Maintenance Service. He has distinguished himself in previous high posts: in 1951 he was made Chief of the International Civil Air Organization (ICAO) Technical Assistance Mission to Iceland; in 1953 Chief of ICAO Technical Mission to Lebanon. Mr. Goudie is a pilot, holds single and multi-engine and instrument ratings.

NEW MANAGEMENT COURSE DEVELOPED. A new five-day course in management problem analysis and decision making has been developed by Kepner-Tregoe Associates, Inc., of Princeton, N. J. Offered to FAA management officials, the first course is now underway at the Hotel Moraine, Highland Park, Ill., and will again be given the week of April 5-10. For further information or reservations, offices, services, and regions should contact Victor Onachilla, PT-37, before March 13.

70 SSTs ALREADY ASKED FOR. Latest to sign up for the U. S. Supersonic Transport is Canadian Pacific Airlines which last week put down an advance royalty payment of \$300,000 to reserve three delivery positions. This brings total reserved positions to 70, and the number of airlines holding positions to 12. Seven million dollars in advance royalty payments have now been paid in by eight foreign flag and four U. S. flag airlines, plus one aircraft leasing company.

AIR TRAFFIC REVISING CONTROLLERS "BIBLE." Issuance of the third edition of ATC Procedures Manual---the controller's "Bible"---has been delayed. To offset this delay, Changes 27 and 28 will be issued to the existing Manual, (AT P 7110.1A). Air Traffic Service plans to publish the new edition, (AT P 7110.1B) about September 1 of this year and then to revise it on a quarterly basis. The new manual will be written in plain language, with style and format designed to simplify and clarify its contents. Although no major procedural changes are to be included, it will be extensively modified to reduce verbiage, eliminate surplus material, clarify intent and improve over-all effectiveness.

WATCH THAT FIRST STEP. A needed guide to the Federal rules and regulations covering sport parachuting in the U. S. has been issued by the Agency. Expanded interest in sport parachute jumping and the resultant thousands of persons now making jumps created the need for this information. Purpose of the guide is to familiarize jumpers, and pilots who carry them, with their responsibilities under the new regulations. Interested personnel can write to HQ-436 for free copies of Advisory Circular AC 105-1.

REASSIGNMENTS IN OMS. Seymour Blum, Chief, MS-200, has been designated Chairman of the Agency's Financial Management Working Group. The Group which consists of representatives from the Office of Budget, Office of Management Services and the Budget Bureau's Office of Financial Management, is developing a planned program for improvement of financial management in FAA. The Group's progress will be periodically reported to the Steering Committee headed by Associate Administrator for Administration, Alan L. Dean. David L. Tipp has been made Assistant Chief, Audit Division and will act as Division Chief in Mr. Blum's absence. C. M. Borchers has been designated Acting Executive Officer.

GRAND TOUR. The Design Advisory Committee established by the Administrator, accompanied by the Commission of Fine Arts, toured headquarters on February 19. The group was very pleased with the results of the building's planning and design. All Offices and Services deserve a pat on the back because all areas visited by the Committee were neat, clean, and business-like.

SMOKING AND CARRY-OUT ETIQUETTE. Good manners dictate that lighted cigars, cigarettes and pipes should not be carried into elevators; neither should food or liquids. Vending machines are located on all floors, close enough to most work areas, so that the stairs can be used for carry-out refreshments.

SUMMER YOUTH HIRING PROGRAM. Approximately 60 temporary summer jobs at headquarters will be filled this year by young men and women. Half of these positions will be in the clerical field; the remainder in technical capacities. The Civil Service Commission has issued a regulation prohibiting each agency from hiring children of its employees for any summer jobs. FAA is developing a competitive hiring plan, details of which will be announced later this spring.

VISITORS FROM ABROAD. Ten Brazilian Air Force officers visited the Flight Information Division at Bailey's Cross Roads last week and were briefed on CARF and the National Flight Data Center operations. Air Traffic specialists themselves, they were intrigued by the electronic computer and the NOTAM system.

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MAR 11 1964

R. Halaby
Administrator

64-9 March 4, 1964

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HOUSE COMMITTEE HEARS FAA FUND REQUEST. Congressional consideration of the Agency's 1965 budget began last week when the House Committee on Independent Offices, chaired by Representative Albert Thomas, held three days of hearings. It will be several weeks before the Committee reports its recommendations on FAA and other independent agencies. No Senate hearings have as yet been scheduled for FAA.

SENATE OKAYS AIRPORT AID EXTENSION. The Senate last week (Feb. 26) gave the go-ahead to a 3-year extension of the Federal Airport Aid Act authorizing another \$225 million in matching funds; the House must still act on the conference report since changes were made by the conferees before the Senate okay for final Congressional action. Sen. A. S. (Mike) Monroney (D. Okla.), who guided the legislation through the Senate, said the extension beyond June 30 would authorize \$75 million in each of the next 3 years, with state and local governments matching Federal funds granted for major construction. This includes \$7 million in Federal money each year for general aviation or smaller airports.

SIMONS NAMED FAA REPRESENTATIVE TO NCS. Farrar A. Simons, FAA communications engineer for the past 26 years has been named full time senior FAA representative to the National Communications System Staff (NCS), Defense Communications Agency, Department of Defense. Other agencies included in the NCS are Department of State, NASA and GSA.

IRISH WRITE ORDER FOR TWO U. S. SSTs. Irish International Airlines has submitted advance royalty payments of \$200,000 for two U. S. Supersonic Transports, bringing the total of royalty payments advanced to \$7.2 million, and the number of reserved positions to 72. To date, nine foreign flag, and four U. S. flag airlines have put up money for assigned delivery positions.

NEW RECEIVERS ORDERED. Contracts totalling \$1.2 million for VHF radio receivers to be used in modernizing air/ground communications recently were awarded two Long Island firms--ERCO Radio Laboratories, Inc., Garden City, 2881 receivers and spare parts--\$956,901; Kahn Research Laboratories, Inc., Freeport, 452 receivers and spare parts--\$260,994. This equipment will increase the channels available for air traffic control communications between pilots and ground stations.

GOOD NEWS FOR NEW EMPLOYEES. Under the new tax law, money paid to a new employee for travel and transportation for himself, family, and household goods to a first duty station is no longer subject to withholding tax on or after March 4. On his 1964 income tax return (next year, not this year!) the new employee may claim his moving expenses as a deduction provided he includes his reimbursement as income.

THEY CAN DO WELL. Personnel and Training is working with the Civil Service Commission to enable the Agency to hire mentally retarded persons. Only those trained and certified by Vocational Rehabilitation Agencies will be eligible for employment. Agency personnel offices have identified certain jobs involving short-cycle repetitive tasks where these persons can be utilized. Participating offices must request such a trained retarded person from a rehabilitation organization; the furnishing organization will give placement counseling and advice prior to employment and will continue counseling throughout employment both with the supervisor and the employee.

GOTCHA KOCH CHART? At the request of the Safety Education Section, Flight Standards Service, the present Koch Chart was changed and simplified to permit reproduction in a pocket-size edition for public distribution. The Koch Chart provides airmen with a ready means to determine the effect of temperature and altitude on landing and take-off performance.

RED/GREEN TRAFFIC LIGHTS FOR AIRCRAFT AT WNA. Workers are hooking up the final components in an adaptation of road traffic "stop-go" lights at Washington National Airport for closer control of taxiing aircraft and vehicles. The lights are being installed at critical intersections and at the ends of each runway--and the lights will always be red, except when the controller wishes to clear a vehicle to cross a runway or taxiway, or to clear an aircraft for takeoff. In the case of the latter, all crossing lights on the active runway are automatically turned red. This is a back-up system at present, used to confirm the controller's radio instruction. The experimental system will be evaluated jointly by ATS and SRDS to see if the lights have value as an additional safety measure in the control of airport ground traffic.

ANCIENT AIRCRAFT AT YAKUTAT. A three-year search finally paid off for the Connecticut Aeronautical Historical Association in its effort to preserve the genius of Igor Sikorsky. The last S-39 Sikorsky amphibian known to exist was discovered in a damaged condition at Yakutat, Alaska. The aircraft had been used to supplement the monthly supply boat visits to the small fishing village. It has been returned to Connecticut for restoration by the Association.

SOMETHING FOR THE MISSUS. Agency members who served in the Armed Forces and are concerned about their family's continued welfare in the event of their demise can do a lot to put their affairs in ship-shape order by getting a copy of the 1964 edition of the Veterans Administration Fact Sheet IS-1. Titled: "Federal Benefits for Veterans and Dependents," the fact-filled booklet is available at 15¢ a copy from the U. S. Government Printing Office, Washington, D. C. This is something to read, underscore, and file with the mortgage, will and insurance policies.

INTERNATIONAL AVIATION OFFICER ANNUAL SEMINAR. The first four-day seminar of Regional International Aviation Affairs Officers will be held at Washington headquarters beginning March 30.

SMD TO HOLD PULSE OF VIDEO MAPPER. Systems Maintenance Service has been given the responsibility for the maintenance of a video mapper being installed by the Research and Development Service at the Weather Bureau radar site, Washington National Airport. The video map information will be transmitted to the pilot-to-forecaster position in the Washington ARTCC, Leesburg, Va. The map information will enable the forecaster to more precisely orient weather conditions.

HERE'S TO YOUR GOOD HEALTH. Listless? Overweight? Suffering from inertia? Volunteer for the Agency's Physical Fitness Program (the first in Government) and discover what it means to feel young, vigorous, alert. No special equipment needed; no cost other than 15 minutes a day -- a small investment guaranteed to return high dividends. The Administrator's letter describing the endeavor should be in your hands today. Details will be presented during a series of meetings to be conducted by the Office of Aviation Medicine on Thursday and Friday, March 5th and 6th, in the auditorium. Your supervisor will handle the scheduling.

FUND DRIVE KICK-OFF. A combined fund drive for the National Health Agencies and Federal Service Joint Crusade will be kicked-off March 12. At that time Agency personnel will be contacted by a fellow employee, given information about the activities supported by the drive, and asked to contribute. "I earnestly commend these appeals to you for the fine services they perform and ask for your generous support," said Administrator Halaby in a memo to all headquarters employees. "...I would like to see us reach 100 per cent in both drives this year, and at the same time improve our level of giving. I think we owe it to ourselves as a key and expanding Agency to be generously responsive to our communities' needs."

WHAT IS HIS SECURITY CLEARANCE? Do you need to know the level of security clearance of one of your employees so that you can give him classified information or discuss such information with him? The level of clearance can be obtained from HQ-10 (ext. 25621) on headquarters employees and CS-53 (ext. 25204), where a master index file is kept, on field and headquarters employees.

STEP WITH CARE, GIRLS. As handsome as those six inch spike heels appear under well-turned FAA ankles, they can be a girl's downfall...out on the headquarters building patio, that is. Beware of the spacing between the patio slabs, girls. They can ruin a pair of shoes, and ankles can take a turn for the worse.

GOODE IS BETTER. Captain Frederick T. Goode, Police Branch, Washington National Airport, has exceeded the promise implied in his name -- he has been named WNA Employee of the Year for 1963. Official recognition came to him last Thursday when WNA Manager E.B. Franklin presented him with a plaque and pointed out Capt. Goode's long service with WNA which began in July 1941, a month after the airport opened. Goode, who entered Federal service as a guard 22 years ago, and rose to the grade of Captain, was selected for honors by a panel made up of WNA Manager Franklin, Goode's Chief, and three former award recipients. Seven others were awarded commendations for outstanding service at the same ceremony.

HEADQUARTERS EMPLOYEES ARE HEALTHY LOT. Last year headquarters employees averaged only 51.8 hours each of sick leave taken. The range by Office and Service ran from a low of 32.1 hours per employee to a high of 71.6. This compares with a government-wide average of 66.4 hours according to the most recent CSC figure. Employees can be proud of their judicious use of this valuable benefit.

ALMA MATER HONORS DR. WHITE. On February 22, New York University presented the Medical Alumni Award to The Federal Air Surgeon, Dr. Samuel White, for his pioneering and continuing contributions during a long and distinguished career as a flight surgeon." Dr. White received his BA from NYU in 1928 and his MD from the School of Medicine in 1931.

UNION NEWS. FAA's Headquarters' Printing Plant and Local 98 Amalgamated Lithographers of America (AFL-CIO) signed an agreement on February 20. With this agreement, the Agency recognizes the Union as the exclusive representative for the purpose of negotiation with respect to conditions of employment of all FAA Hq. printing plant employees. The contract remains in effect one year, with automatic renewal unless renegotiation is requested by either party. Contract was signed by Jack Hogan, HQ-1; acting for the Administrator, J. J. Ellis, Jr., HQ-140, as Chief Negotiator, and William T. Grier, representing printing plant employees.

NEW CHIEF ON FS EXECUTIVE STAFF. Mr. John R. Cranage has been selected by Flight Standards to be Chief of the Manpower and Training Branch on the FS Executive Staff. Mr. Cranage has been with the OMS Management Analysis Division and served as a member of the Project Pre-Flight team. He is scheduled to assume this new position on March 2.

AWARDS AND REWARDS. Mrs. Ann M. Cacciatore (formerly HQ-110, now GC-4) was awarded \$40.00 for two suggestions; \$25 from P&T for suggesting that advance copies of OPT directives be distributed to the various personnel and training offices, and \$15 from HQ for her suggestion to include the names of the directives' management officers in the telephone directory. JOHN A. RANSOM, HQ-170, \$20 from HQ for suggesting establishment of a point system controlling assignments of parking permits; MRS. CORRINE F. WOODARD, HQ-100, Sustained Superior Performance Award for outstanding performance.

NEW SLATE OF OFFICERS PICKED BY FA CLUB. The Federal Aviation Club, a 2300-member group (and growing) dedicated to getting more out of life, voted John W. Davidson (AT-345; ext. 27760) in as President for 1964, succeeding Betty Matthews who will join Don Tisdale, William Murphy, John Cunningham, and John Chevalier on the Board of Directors. Others elected are: Larry Bott, V.P., Education; Charles Williams, V.P., Athletics; Rosina L. Jacobi, V.P. Social; Lois Henrichs, V.P. Membership; R. Richardson, V.P. Cooperative activities; T. Tillman, Treasurer; and Toni McIntyre, Secretary. Club membership costs \$1.50 per year for FAA personnel and persons sponsored by club members. Benefits include: dances, an annual picnic, and a discount buyers' guide which offers savings up to 30 per cent.

FS MAINTENANCE EXHIBIT ON DISPLAY. The Flight Standards Service Operations/Maintenance Exhibit went on display in the Headquarters Exhibit Room March 1. This display was viewed by 500,000 people throughout the U.S. in 1963.

FLIGHT STANDARDS MAN WINS GOLD KEY AWARD. Donald Robert Geoffrion, aerospace engineer, FS-160, received the Gold Key Award from the D.C. Council of Engineering and Architectural Societies and the Washington Academy of Sciences last week. This was part of a program in connection with the nation-wide observance of Engineers Week. Mr. Geoffrion was chosen from a distinguished list of nominees from the Washington area. His citation read in part, "for outstanding ability to handle increasingly complex and difficult assignments in the field of aircraft performance and flight characteristics." This was the second successive year Flight Standards was honored by these scientific groups. In 1963 Robert L. Paullin, FS-120 was named as "one of the outstanding young engineers in the Wash. area."

NASA TO USE FAA CLINIC. Employees of NASA are to be provided health services at FAA's third floor clinic. NASA will share costs by supplying personnel, equipment and supplies.

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y

FAA Library

MAR 16 1964

W. H. Halaby
Administrator

64-10 March 11, 1964

Technical Processing
Branch, HQ-610

U. S., U. K. AVIATION EXPERTS MEET. The 13-man delegation of British aviation experts, headed by the Right Honorable Julian Amery, Minister of Aviation for the United Kingdom, arrived in Washington last week to hold a work session with their American counterparts. The British and Americans got down to work March 3 at a luncheon meeting at Dulles International Airport where they were welcomed by Administrator Halaby. High on the list of topics discussed were air traffic over the North Atlantic and supersonic transport development. Other subjects: exchange of information on aviation research and development in Britain and the U. S.; aircraft noise suppression; V/STOL and helicopter aircraft; safety; and related problems. The meeting is one of a series of technical policy discussions between the aviation administrations of the two countries held alternately in the U. S. and the U. K.

GERMANS CLIMB ABOARD U. S. SST PROGRAM. Lufthansa-German Airlines has reserved 3 delivery positions for the U. S. Supersonic Transport Plane, bringing the total of reserved positions to 75 and the number of airlines holding positions to 14; Lufthansa deposited advance royalty payment of \$300,000 to bring the total advance payments to \$7.5 million. Ten foreign flag and 4 U. S. flag airlines, plus one aircraft leasing company, have signed up for the U. S. SST.

HIGH DIVIDEND FOR LOW COST. A new directional localizer V-ring antenna array was recently commissioned at the new Jackson, Miss., Municipal Airport. By-product of SRDS' low-cost instrument landing system presently being evaluated at Jamestown, N. Y., and Bradford, Pa., the V-ring is superior to the 8-loop antenna arrays that have been standard for many years and will replace them as they are phased out of service.

FSS STAFFING ADJUSTMENT PROGRAM. Details of the staffing adjustments which will result from the consolidation of 42 flight service stations are contained in Agency Order OA 3330.3 of 2/14/64. In sum, it is expected that the adjustments can be made without separating or downgrading any employee who is willing to relocate and, if necessary, learn a new kind of work.

THANKS FROM THE FLICKERTAIL STATE. The Audit Division OMS was recently consulted by the State of North Dakota on several matters relating to valuation of aircraft and aviation facilities. In acknowledging the assistance, the State Tax Commissioner, Lloyd Omdahl, wrote that the information furnished by MS-200 had been of tremendous assistance to him in revising the State's system for assessing public utilities for ad valorem taxes, adding: "I am greatly impressed with the calibre of employees in our Federal Government. I only wish that all citizens of the country could realize the excellent, conscientious work that you are doing."

WNA's NAVY ADDS TO ITS FLEET. Washington National Capital Airport, bordered on two sides by the Potomac, recently added two amphibious trucks to its fleet. The 2½ ton, six-wheel vehicles, equally at home on land or water, were acquired by the Agency at no cost through a surplus property arrangement with the Army. With the trucks, WNA's fleet now includes one 32-foot "Bahama Sea Skiff" powered by two 125 h.p. engines which push it along at 28 knots; and two fiberglass boats capable of 28 knots. Airport officials say the "DUKWs" (which G.I.'s promptly renamed "Ducks") have the ability to cruise over, or crunch through ice that would immobilize ordinary boats. Additional water safety support is available to WNA from Bolling AFB, Anacostia Naval Air Station, and the Navy Yard Annex; helicopter support is provided by agreement with Bolling and Andrews AFBs.

THAT EXTRA MONEY, WHEN? On March 11, paychecks will reflect the increase resulting from the tax reduction bill signed by President Johnson on February 25.

VISITING CLEARANCES NEED ADVANCE NOTICE. Personnel who intend to visit another agency or an industrial concern and who need security clearance should allow two weeks advance notice for certification. HQ-10 certifies clearances for headquarters employees. A combined headquarters and field group gets its clearance from CS-53.

AES EXHIBIT USED IN BUDGET HEARINGS. During recent budget hearings, Administrator Halaby used a scale model of Systems Facilities to highlight the relationship and purpose of the various systems used in air traffic control and navigation. The model was supplied by the Miami Chapter of the Airways Engineering Society.

AIRPORT AID BILL AWAIT'S PRESIDENT'S SIGNATURE. As expected, the House by a voice vote March 4th accepted the Senate's revised version of the Federal Aid to Airports Act which continues in force the airport development program for another three years and authorized \$225 million to pay for it. This action moved the Bill to the President's desk for signature. The legislation provides \$75 million in each of the next three years, with state and local governments matching Federal funds granted for major construction. Included in the Bill is \$7 million in Federal money each year for general aviation and smaller airports. Also provided for the first time is authority to make grants of up to 50% of the costs of airport planning.

ATC EXAMS ANNOUNCED. Eastern, Southern, and Southwest Regions each have a Civil Service Examination open for Air Traffic Control Specialists, GS-6. These competitive exams for trainee ATC jobs are rated by the Boards of U. S. Civil Service Examiners at the Regional Offices. The new examination emphasizes FAA's quest for quality in that it requires all competitors to pass a written test and a personal interview in addition to the required previous experience.

SYSTEMS MAINTENANCE SERVICE TOPS LIST. The FAA Academy reports that 22,722 lessons and examinations were submitted during the first half of FY 1964. SMS employees led the list of correspondence school participants with 5099 enrollments. Courses are offered in NavAids, Radar, Management-Supervision, Communications, Applied Mathematics, Transistors, Electrical, Computers, and Flight Inspection. Interested persons should apply through their supervisors.

LAST CALL FOR THE MOVIE. Just in case everyone at 800 Independence Ave. has not seen the Merit Promotion Plan film a final showing will be given Friday, March 13, at 2:00 p.m. in the auditorium. On the same subject, copies of the booklet "A Step in the Right Direction" are available in Room 509D.

AA TRAINS TROOPS IN AIR TRAFFIC. Members of the 72nd Air Traffic Control Company, 10th Air Transport Brigade, 11th Air Assault Division, Fort Benning, Ga., are taking Basic Air Traffic courses at the FAA Academy. This unique Army company is developing ATC techniques and procedures that will be effective in the air assault concept. Thirty-two controllers and 48 pilots are undergoing training in five courses.

NEW QUALITY CONTROL DIVISION CHIEF. James E. Purcell, Chief, Headquarters Aircraft Management Branch at WNA (Hangar 6), has been promoted to Chief, Quality Control Division, Aircraft Services Base, Oklahoma City, effective March 15, 1964.

IM SAVES AGENCY MONEY. Taking advantage of a current joint contract with the USAF, has cancelled its ASR-2 radar modernization program and is procuring new and vastly improved transmitter-receiver equipment instead. Eliminating the need for funds earmarked to be spent on 13-year old radars has saved the Agency approximately \$625,000.

NEW HELICOPTER PILOT EXAMINATION GUIDE. This new guide is now available to the public through FS field offices and HQ-438. It is the first edition of the FAA Study Guide in the helicopter area applicable to the private pilot, commercial pilot and flight instructor. All phases of aeronautical knowledge requirements are covered for each certificate and sources for additional information also are furnished. Because of the rapid growth and interest in rotary wing flight and the availability of lightweight helicopters, this publication meets a timely need.

S PUBLISHES BEST SELLER. The Private Pilot's Handbook of Aeronautical knowledge published by FS Operations Division is currently selling at the rate of 1000 copies per week. The Handbook is an excellent single source of aeronautical knowledge for the private pilot, however it does not include pertinent flying regulations. Copies may be obtained by writing the Superintendent of Documents, Government Printing Office, Washington 25, D. C. The cost is \$2.50 per copy.

WILD LIFE, WHIRLYBIRDS AND DEER. The helicopter proved to be a "natural" when the Louisiana Wild Life and Fisheries Commission was recently confronted with the problem of capturing and moving 104 deer to new locations in a restocking program. Each chopper carried four deer in crates attached to the floats at a new low cost of \$10 per head.

REPORT ON PAY RAISE. Last week the House Rules Committee voted 8 to 3 to release the current Federal employee's pay raise bill after the Committee was assured of certain amendments. These were that its cost be reduced from \$688 million to \$545 million as recommended by President Johnson and that the raises become effective July 1. House action is scheduled for the week of March 9.

NEW METHODS FOR LOADING HELICOPTERS. FS received authority from the Department of Agriculture, Forestry Service, to use their approved datum for helicopter fixed and sling loads. The datum is being organized for publication in the alteration handbooks for public use as approved methods for altering helicopters for handling external loads.

RETIREMENTS. Two veterans of Flight Standards have said "auf Wiedersehen" to the Agency. Richard D. Schall of the Operations Division with 26 years of Government service and Richard A. Flood also of that Division and with 33 years of service, have bowed out of the aviation business.

COPCOM WORKSHOP. The Air Traffic Controllers Procedures Committee (COPCOM) consisting of two en route and two terminal controllers from each FAA region, will meet in Washington April 6 through 17. COPCOM has two major functions; it provides the controller with a means of expressing his thinking on the phraseologies and procedures used in the day-to-day handling of air traffic, and it affords ATS Headquarters a direct opportunity to solicit controllers' views on phraseologies and procedures while in the development stages.

SPECIAL ACT CASH AWARD GIVEN. Mr. Robert B. Phillips, FS Maintenance Specialist, received a \$500 Special Act Cash Award for his outstanding completion of a special project. Last year Mr. Phillips was assigned to develop a national, state and regional Air Carrier and General Aviation Mechanics Award system as a further effort to emphasize 1963 as "Maintenance Year." Through his initiative and resourcefulness the target date was met and certificates of awards were presented to state and regional aviation mechanics.

LOGISTICS TRAINING PROGRAM LAUNCHED. The first of four prototype courses in a proposed Logistic Management Training Program got under way on Monday, March 2, 1964 at Headquarters. Attending were representatives from EA, SO, WE, NAFEC, the IM Depot, FAA Academy, SMS, FS, IM and HQ. The two-week course covers Provisioning, Cataloging and Standardization; a three-week course on Procurement Management; a one-week course on Procurement for Technical Personnel. A repeat in each subject is planned before the program is made part of the FAA regular training curriculum. Role of the student is to evaluate and comment on content and method of presentation. All sessions will be conducted in Washington by instructors from Harbridge House, Inc., Boston, Mass., the firm which developed the prototype courses under Agency contract.

DIA SMOKE EATERS EARN SALUTE. The 52-man fire department at Dulles International Airport, headed by Chief Paul P. Benarick, was honored by the National Fire Protection Assn. for its 1963 over-all efficiency and training program. The fire-fighting force, on call 24 hours a day, seven days a week, is equipped with the most modern airport fire-fighting equipment: two 2500-gallon crash trucks; two 3500-gallon pumpers, in the aircraft fire and rescue unit; and two 1500-gallons-per-minute pumpers for structural blazes.

NOW HEAR THIS. Lt. Cmdr. James S. Holland, USN, a Research Meteorologist, has reported for duty with the Systems and Special Functions Branch, ATC Development Division, SRDS. Cmdr. Holland will work in the management of meteorological programs affecting air navigation and ATC systems operation.

ADP STUDENTS. Division Chiefs, staff and operating personnel of ATS' Flight Information Division have completed an indoctrination course in the use of computers. The classes, conducted by one of IBM's experts, John R. Finley, who volunteered his time and effort, were held every Thursday evening from 5:00 to 8:00 for the past three months at Bailey's Crossroads.

PHYSICAL FITNESS IS "IN." Even before everyone in Headquarters had seen the FAA film and heard Dr. White talk on physical fitness, the number of volunteers made it evident that the program was destined for success. The Agency's thanks go to John Nugent, who directed the film, to Martin Konigsmacher, Richard Mowrey, Manuel Costa, Mary Joyce, Bud Snyder, George Mathieu, and the many others who gave so generously of their time and talents to this important project. It took 262 hours of work to complete the film--all but 19 outside of office hours, on weekends and after five.

INTERCOM

FEDERAL AVIATION AGENCY

FAA Library

Richard H. Halaby
Administrator

MAR 20 1964

64-11 March 18, 1964

AS A MATTER OF FISCAL FACT... ^{Technical Processing} The President has passed on to Congress an amendment to the 1965 Budget containing a \$1.4 million reduction for FAA's 1965 "Operations" appropriation. ^{Branch, HQ-610} The reduction reflects savings earned by lower Agency-wide year-end employment levels for 1964 and 1965: 300 spaces will be reduced by the end of FY '64, and 650 by end of FY '65. The lower levels will not require any forced separations but will be reached through attrition and adjustments in previously planned recruitment. The tightening up of manpower requirements resulted from the President's request that all Agencies reduce their operating levels below those spelled out in the 1965 Budget.

AIR TAXI OPERATORS GET NEW GUIDELINES. The nation's 3000 air taxi operators will fly under a substantially revised set of rules beginning Sept. 7, when new Part 135 of the Federal Aviation Regulations takes effect. The regulation also covers commercial operators of small aircraft (under 12,500 pounds). General dissatisfaction with the rules laid down in Part 42 of the Civil Air Regulations led to the development of separate rules for large and small commercial planes. Part 135 is the product of numerous rule-making efforts dating back to 1955. The last Notice of Proposed Rule Making was circulated for industry comment on Nov. 8, 1962.

WNA'S MAIN RUNWAY DUE FOR RESURFACING. Resurfacing of Washington National Airport's main runway, 6780-feet-long, and 200-feet wide, is scheduled to get under way April 27, a few hours after most of the nation moves into Daylight Saving Time. The major resurfacing job was timed to fit into the semi-annual timetable changes made by air carriers. FAA engineers anticipate that the contractor will probably use two 10-hour work shifts, seven days a week, to meet the 90-day completion date. Engineering studies indicate the need for only minor excavation and sub-grading work; the main effort will be to lay an asphalt "leveling" course, topped by an asphaltic "wearing" course at least three inches thick. Included in the job will be a center-line lighting system and touch-down zone lighting on the ILS end (south) of the runway. Available for traffic during construction will be a 5200-foot runway, and one of 4700 feet.

PAY RAISE SCUTTLED. The Federal employee-executive pay raise was killed in the House March 12 by a roll-call vote of 222 to 184. Immediately after the House vote, members of the Post Office and Civil Service Committee said they would try to get a new pay bill out of the Committee and limit it to the 1.7 million classified and postal employees.

LBJ EXTENDS AIRPORTS AID ACT. President Johnson last week signed a three year extension to the Federal Aid to Airports Act which makes available \$225 million for airport development. Present at the signing were Administrator Halaby; William J. Schulte, Assistant Administrator, Office of General Aviation Affairs; and Cole Morrow, Director of Airports Service. Included for the first time is authority to make grants up to 50% of the costs of airport planning and engineering prior to the actual grant of money for airport construction. The Act provides \$75 million in each of the next three years, with state and local governments matching Federal funds for major construction. The Act includes \$7 million in Federal money each year for general aviation and smaller airports.

During the signing ceremony, President Johnson paid tribute to Administrator Halaby, "for his great knowledge and enlightened viewpoint in this field and for the outstanding leadership that he has not only provided this Nation in aviation but that he supplies to other nations throughout the world."

FREQUENCY MANAGERS TACKLE MAJOR AGENDA. Delegates to the 7th National Conference of Frequency Managers, some 15 in all, representing all Regions and NAFEC, sat down March 17 in Southern Region Headquarters, Atlanta, Ga., for a 3-day study of a 23-item agenda. The communications experts will delve into such matters as: Master Radio Frequency List; radar Microwave Link Frequency Conversion Program; Identifier Assignments; Broadcast Station Applications Coordination; In-Service Radar Improvements; and the Frequency Management Handbook. Conference Chairman is William B. Hawthorne, Frequency Management Division Chief, SRDS who, along with Charles A. Brooks (RD-530), recently returned from Geneva, Switzerland, where they participated in a 4-week International Telecommunications Union (ITU) Conference.

A CANDLE FOR INTERCOM. One year ago INTERCOM made its first appearance on the FAA stage. It has been successful in that it gives employees something they wanted -- information -- a look at the Agency from the inside. INTERCOM will continue to do this -- to publish news of importance about jobs, legislation, meetings, workshops, training programs, plans, projects, awards, appointments, promotions, retirements, and other matters of interest that affect personnel individually and generally.

FAA SAVES USWB \$1,000 PER WEEK. Recent arrangements by FAA to handle weather forecasts for inclusion in the continuous automatic transcribed broadcasts from certain Flight Service Stations will save the United States Weather Bureau about \$52,000 annually in communications costs. The forecast data, previously sent to the FSS on separate commercial circuits leased by the Bureau will now be carried directly to the FSS's on FAA's Service B teletypewriter system.

USAF TO USE FAA CERTIFICATED SCHOOLS. The Air Force plans to buy 170 off-the-shelf aircraft to provide economical training and screening of potential pilots. Eight contractors operating FAA certificated pilot schools will maintain the side-by-side trainers and also give an initial 30 hours of flight instruction. The new program is scheduled to be operational July 1, 1965.

DON'T BE IN THE DARK. "Night Flying," pamphlet No. 4 of the "Do You Know" Safety Education Series will be distributed to the regions this week.

FLIGHT TEST CONFERENCE SCHEDULED. An agenda is in the mill for a Regional Flight Test Section Chief's five-day conference at the FAA Academy beginning June 8. Purpose is to resolve inter-regional flight test administrative problems and review program guidelines for FY '65. Separate invitations will be sent to other interested divisions. Send proposed agenda items to Chief, Flight Test Branch, FS-160, before May 1.

LEARN BY MAIL. The FAA Academy reports 22,722 lesson-examinations mailed in during the first half of FY '64. Systems Maintenance Service employees top the list with 5099 enrolled. Courses are offered in NavAids, Radar, Management-Supervision, Communications, Applied Mathematics, Transistors, Electrical, Computers and Flight Inspection. Apply through your Supervisor.

KNOW "NEED-TO-KNOW." A security clearance by itself is not a license to have access to classified defense data. Any knowledge or possession of classified information must be denied to persons who do not have a bona fide need-to-know, regardless of position or rank. Ignoring security rules such as these, which are designed to prevent the compromise of national security, could jeopardize one's security clearance and lead to disciplinary action.

PHYSICAL FITNESS IS NEWS. The Physical Fitness program launched (in Washington only) last week is getting wide publicity in the local press. Under a headline "Flab Is Going to Fly in FAA..." the Washington POST of March 12 detailed the project and the fact that to date about 1000 persons, or 37 per cent of the total employees at 800 Independence Avenue who saw the movie (which we produced ourselves) and heard Dr. White's persuasive commentary, had signed up to take part in it. The whole project is being conducted in cooperation with the President's Council on Physical Fitness and there is a possibility that the program might be introduced Agency-wide.

THE NATIONAL HEALTH AGENCIES CAMPAIGN. An officially approved fund drive held annually on-the-job among Federal government civilian and military personnel, reaches more than 300,000 persons in 123 Federal departments, agencies and major military installations in the National Capital Area. Conducted for the eighth consecutive year, the Washington area campaign is part of a great nationwide and overseas appeal on behalf of the National Health Agencies.

KEY STAFFERS RECEIVE SERVICE AWARDS. At the Administrator's staff meeting last week Mr. Halaby presented key staff members with length-of-service awards. Longevity pins were presented to: Mary E. Healy, HQ-2, 30 yrs; Robert H. Willey, PT-1, 30 yrs; Robert P. Boyle, IA-2, 25 yrs; Jack B. Hogan, HQ-1, 20 yrs; Glenn E. Goudie, SM-2, 20 yrs; Chester G. Bowers, AS-2, 20 yrs; James T. Murphy, CS-1, 15 yrs; Richard F. Lally, CS-2, 15 yrs; George P. Bates, Jr., DS-2, 15 yrs; Robert V. Reynolds, GA-2, 15 yrs. Also receiving awards but not present were: Harold B. Alexander, BU-1, 25 yrs and James H. Mollenauer, RD-1, 15 yrs.

LEARN BY CORRESPONDENCE. The Extension Course Institute, Gunter AFB, Montgomery, Ala., offers a variety of correspondence courses to FAA personnel at no cost -- courtesy of the Air Force. For example, 59 applications for the Firefighting and Aircraft Crash Rescue course are being processed for DIA and WNA firemen, and the Contract Administrator at WNA is completing the course on government contracts. The ECI catalog is available in HQ-135; call Nelle Thomas, Ext. 25673 if interested.

BUILDING 159. In early April, the industrial activities of headquarters will be relocated from T-5 to the third floor of Building 159, 2nd and M Streets, S.E., in the old Naval Weapons Plant. Moving are: Printing Planning, Printing Production, Distribution and Photographic Sections of the Publishing and Graphics Division, the Office Services Division warehouse and the Vibration Laboratory of Flight Standards. Approximately 120 FAA employees will work in the newly renovated and equipped 65,000 square foot area. The move is scheduled to begin Friday, April 3, at 4 p.m. With present planning, the printing and photographic activities will be in full operation Monday, April 6.

EMPLOYEE MANAGEMENT. FAA's new Chief, Contract Negotiation Branch on OPT's Employee-Management Cooperation staff, is Thomas D. Toberty. Formerly Personnel and Industrial Relations Director for Pan Am, Slick and KLM airlines, he served also on posts with the CSC and the Department of Interior.

PATIENCE PLEASE. When it's too hot or too cold in the office, it is because the electronic controls that govern temperatures and humidity are being tested. When the rugs and carpets bulge, it is because they have been given the anti-static treatment. Both situations will level off before too long and a comfortable atmosphere will be restored. Meanwhile, if temperatures become unbearable, report the situation to the Office Services Division, HQ-340, Ext. 25678, and be careful when walking over wrinkled carpeted areas.

CAREER PLANNING BRIEFINGS. Between now and April 1, OPT's Career Planning Division will give briefings to Office and Service heads and their Headquarters' subordinate down through GS-14 on the basic concepts of career planning. Briefings will be arranged at the convenience of Offices and Services.

LIBRARY TO RECEIVE TECH MANUALS. FS technical manuals are being transferred to the Headquarters library. The recent initial relocation of certain aircraft manuals is the first step towards eventual transfer of all similar publications. This move will assure the retention of such data in a current status for use by all Services. The library advises that a gradual transfer will afford ample time to absorb and catalog the material.

RADAR PICKS UP MAJOR. USAF Major Clair H. Nauman has reported for duty with the Electronic Engineering Division, Systems Maintenance Service. Major Nauman will be leading engineer in the Radar Branch.

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FEDERAL AVIATION AGENCY

Federal Library

W. H. Halaby
Administrator

MAR 27 1964

Technical Processing
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64-12 March 25, 1964

WHICH WAY FOCUS? Project FOCUS, the Agency's full field test of subregional organizations, is in the home stretch. Tests end officially on March 31. At present EA, SO, CE, SW, and PC are trying out four different configurations to see how they fit local needs. Meanwhile, Washington is analyzing the projected configurations and will analyze the regional reports when they are received. It is too soon to forecast the way FOCUS might go. Could be any one of the four patterns might be adopted, or a combination of several; could even be that the Agency will stick with what it has. The FOCUS team's report is due June 1; the Administrator's decision around July 1.

FAA NOMINATED FOR 1963 PRESIDENT'S SAFETY AWARD. The Secretary of Labor has informed the Agency of its nomination for the President's Safety Award based upon the 1963 occupational safety record. FAA qualifies in the category of agencies with 10-75,000 employees. The Office of Personnel and Training is preparing a safety program report for submission to the Secretary of Labor. The winner will probably be announced in June. Other nominees are the D. C. Government, USIA, TVA, NASA and HHFA.

EASTERN REGION UNDER APPRAISAL. The Office of Appraisal began its first review of a total FAA regional operation March 23. Representatives of the Office of Appraisal, supplemented by Washington headquarters personnel from Air Traffic, Flight Standards and Airport Services, will visit some 150 manned facilities in the Eastern Region. They will discuss current programs with supervisors and other employees. Major emphasis is being placed on the effectiveness of operations rather than technical programs. Subsequent to the field visits, detailed interviews will be held with all levels of supervisory personnel at regional headquarters. Similar appraisals are planned for other regions.

LONG DISTANCE CALLS/TRAVEL STATUS. If you make official long distance calls while away from headquarters be sure your FTS card is updated to show the new billing code. You do this yourself by blocking out the last three digits of the Agency identification number and inserting the last three digits of your own organization number. These are listed on the reverse sides of two recent orders--OA 1770.5 and HQ 1770.2.

VITAL CHANGES IN HEALTH BENEFITS LAW. Public Law 88-284, approved March 17, made important changes in the Federal Employees Health Benefits law. The CSC has declared a limited opportunity between now and June 30 for employees to change their health benefits registrations. If you were eligible, and not enrolled on March 17, you may register during this open period. If you were enrolled on March 17 for self only, you may change to a family enrollment in the same plan and option. Other changes concern definition of family members, equal government contribution for women and continuation of enrollment after retirement. Contact your personnel officer for more information.

A QUICK AND HARD LOOK. An Agency-wide three phase safety inspection program has been started. It involves commercial operators, scheduled air taxi operators and air taxi operators using large aircraft. Phase one, already in progress, asked for the submission of background information from the field to determine the scope of the problem. Operation "Quicklook," phase two, which began last week consists of broad inspectional coverage. Scheduled after April 30, phase three, tagged "Hardlook," are Blue Ribbon inspections of operators needing closer examination as determined by phases one and two.

MORROW SUMMONS AIRPORTS DIVISION CHIEFS TO D. C. Cole Morrow, Director of Airports Service, met with the seven Regional Airports Division chiefs this week (March 23-24) to discuss "substantial changes" in the Federal Aid to Airports Act which the President ordered extended for another three years. Changes in the \$75-million-a-year program include: authority to make grants up to 50% of the costs of airport planning and engineering prior to the actual grant of money for airport construction; development of airports to be reasonably consistent with geographical area development; compatibility of airport planning to area plans; inclusion of Guam in the Act.

DAUGHERTY IS STRICTLY 'GRADE A.' Leon C. Daugherty (RD-512) was recently awarded an advanced Certificate of Accomplishment in Management with Honors by the Graduate School, U. S. Department of Agriculture. To win the award with honors, Daugherty completed all courses with a grade A and passed an oral examination by the Departmental Committee on Public Administration. Mr. Daugherty, an electronic engineer in the Frequency Management Division, SRDS, joined the CAA in 1947 as an electronics technician, later became an instructor in the ILS/VOR School at the FAA Academy, and came to Washington in 1959.

TURBULENCE. AM's Accident Investigation Branch, in cooperation with various airlines, is investigating the effects of severe turbulence on a pilot's ability to keep his aircraft under control. Continuing studies took another step forward at the Naval Aeromedical Acceleration Laboratory, Johnsville, Pa., when volunteer airline pilots were tested on the human centrifuge.

SIGHTED SAVINGS SUGGESTED SAME. During the last half of 1963 Agency employees submitted 1568 suggestions in the Recognition and Awards Program. Of these, 322 were adopted netting the FAA over \$57,000 in savings. Employees cashed in on \$4,000 for their foresight. Why not get your suggestion in?

AVIATION MECHANIC PREMIERE SLATED. "Aviation Mechanic," a 17-minute, 16-mm sound color movie showing the aviation mechanic in action with air carrier and general aviation has been completed. It will be released simultaneously to all regions on the mid-April kick-off of the 1964 annual aviation mechanics awards programs.

GLIDER GUIDES SOARING. Last year's increased glider interest sparked publication of the first FAA Glider Pilot Examination Study Guide. Applicable to private commercial and flight instructor pilots, it outlines knowledge requirements for each certificate and suggests informational sources. The Guide is available through FS Field Offices or HQ-436.

ACCIDENT INVESTIGATION CLASSES UNDERWAY. The second class of the National Aircraft Accident Investigation School at the Aeronautical Center is now underway. Sixteen students, nine from FAA, seven from CAB, are taking the six-week course. It is designed to give field investigators and inspectors the latest investigation techniques. Current enrollment is limited to one from each region and one from headquarters FS. Two more classes are scheduled for April 29 and June 24. For further information, contact PT-48.

WATCH THE PENNIES, ETC. A week-long workshop was conducted recently in Washington by IM-200 to acquaint procurement personnel with the techniques of pricing in order to assure the Agency's getting the most for its money. A handbook, "Contract Price and Cost Analysis," developed by Division personnel, was used in the workshop.

SRDS TO SEND 4 TO NAVIGATION SYMPOSIUM. Four Systems Research and Development Services experts will attend the joint DOD-NASA-FAA symposium on navigation and guidance systems sponsored by the U. S. Naval Applied Science Laboratory in Brooklyn, N. Y. on April 6 and 7. Maj. G. W. Evans (RD-68), Military Coordination Staff, will chair the FAA session Monday afternoon, April 6. Others attending are: Alexander B. Winick, RD-11, who will speak on navigation concepts for the SST; Cmdr. C. J. Kelly, RD-300, on Project Accordion (study of N. Atlantic air traffic); and Sidney Hirshon, on results of inertial tests conducted on N. Atlantic flights. As part of the program they'll visit the Navy research ship, USS Compass Island.

PURLOINED PARKING PASSES POSE PRESSING PROBLEM. Happiness, at least at Washington National Airport, is a plasticized hunk of colored cardboard bearing symbols, and no bigger than a man's hand, which enables the possessor to park unmolested in WNA's parking areas: 5,6,7 and 30. Alas, these cards guaranteeing immunity against the blight of a parking ticket bite (\$3 a portion) appear to be fleeting, elusive things. Out of a total inventory of 20, only four are at hand; the remainder are believed to be victims of forgetfulness, shuttling pointless about the D. C. area. The folks in Aircraft Management Branch, FAA Hangar 6, are anxious to get their wayward tickets to happiness back, presto. Best way to handle the problem is to avoid it by returning the parking pass immediately after you are through using it but if you forgot to remember to do this you can mail it in "an inter-departmental "holy" envelope to FS-550.

ONCE AROUND THE PARK. The Sunday rides in the Mobile Lounges at Dulles International Airport resumed March 15 with 462 passengers paying two bits each for the 10-minute cruise around the aircraft service area; the following day 267 school children paid 10 cents for a voyage aboard the giant land cruisers. The Sunday rides, which will become a regular summer feature, run from 1 to 5 p.m. with a fare of 25 cents for all ages; the school children rides will be available Monday through Thursday from 9 a.m. to 3 p.m. School group rides must be set up at least 24 hours in advance. For details call: 471-4415.

HQ-600 TO HOST LIBRARIANS. The Military-Transportation Divisions of the Special Libraries Association will meet in the headquarters auditorium at 8:00 p.m., April 1, to hear Raymond Johnson, Chief, Standards Division, U. S. Civil Service Commission discuss standards for government librarians. Prior to the meeting the visitors will be given a tour of the building. Branch Chiefs will be on hand in the Library to explain FAA collections and services.

COOPERATION REQUESTED. Target date for the Printing Plant's move to the Naval Weapons Plant is the week end of April 3. No interruption in production is anticipated; the presses are expected to roll in the new location at 8:30 on the 6th. However, you will help HQ-400 immeasurably if you will review your printing requisitions and hold back all but the most urgent for a week before and after the move. The Plant will occupy the 3rd floor of Bldg. 159, located at 2nd and N Streets, S. E.

RE PPA's. Promotion Plan Announcements no longer go desk-to-desk. (See Agency Order HQ 3330.3A). For information on vacancies, check official bulletin boards, the Personnel Reception Office, Room 109, or the Employee Utilization Branch, HQ-150, Room 509.

AERIAL SIGHTSEEING FLIGHTS OVER DIA BEING CONSIDERED. Officials of the Bureau of National Capital Airports are considering proposals from two aircraft operators -- one a helicopter firm; the other flying fixed-wing aircraft -- to establish sightseeing flights over Dulles International Airport. In a one-day trial last summer the helicopter operator grossed \$420--flying adults for a \$4 fare and children for \$2. If the proposals are accepted, flights will probably originate and terminate from the ramp area in front of the terminal.

NATIONAL HEALTH AGENCIES HELP EVERYONE. Sooner or later at least one member of every family in the National Capitol Area will benefit from the services of one or more of the National Health Agencies. Your contribution, due before April 15, will help.

THE BUILDING SURVEY--800 INDEPENDENCE AVE., S.W. Statistically speaking, 100% of the people using the cafeteria for lunch were surveyed; 82% were satisfied with the services; 18% dissatisfied. Over half of those using the cafeteria for breakfast were surveyed; 81% were satisfied; 19% dissatisfied. The 2nd floor snack bar survey covered 65% of the users; 87% reported satisfaction; 13% dissatisfaction. Complaints ranged from cold food, lack of variety, slow service, uncleared tables, cutlery and menus in the wrong places, small portions, high prices, lack of hat and coat racks and smoking receptacles. A great many of these were valid complaints and have been corrected. The 5th floor automatic snack bar was rated 88% excellent or satisfactory with a 12% rating of poor. The poor rating covered temperature of food, lack of food in dispensers, high prices and lack of a constant cleanup detail. Users can help by putting refuse in cans. The Garage survey showed no bottlenecks. The Elevator/Escalator/Stairway survey showed no difficulty except with the elevators. Here it was revealed that you can do much to relieve morning madness by letting elevators have their own way and not holding the elevator for anyone--when you do, it upsets the sequence programming, delays the car you're in as well as the next arrivals. Evenings are bad because almost everyone leaves at the same time, but here, too, HQ is doing everything possible to solve the problem.

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y

Arthur Halaby
Administrator

64-13 April 1, 1964

NUMBERS GAME. FAA has reached no decision on consolidation of additional Flight Service Stations beyond the 42 announced on February 4, despite a rumor carried in a current trade letter. In fact, the Administrator is actively considering a comprehensive and flexible plan of improved FAA service to local communities.

SWATEK TO SW -- WARNICK ASSUMES POST. Phillip M. Swatek, Director of the Office of Information Services since May, 1961, has been appointed Deputy Director of the Southwest Region effective immediately. Charles G. Warnick, Swatek's Deputy, replaces him in the Director's job. The Administrator noted his "high dedication to the new FAA and superior managerial ability" and cited this assignment as an example of two important policies: Rotation between Field and Headquarters and crossover between FAA functions and professions.

TWO LAYER AIRWAY SYSTEM, LOWER CONTROL FLOOR PROPOSED. Establishment of a two-layer airway route structure and a limited lowering of the floor of area positive control (APC) airspace have been proposed by FAA. The existing three-layer route structure was established in April, 1961. It consists of low altitude airways extending from generally 1000 feet above the surface to 14,500 feet; an intermediate layer of airways extending from 14,500 feet to 24,000 feet; and high altitude jet routes extending upward from 24,000 feet. Under the proposal, a two-layer airway route structure would replace the existing complex three-layer structure. The present intermediate layer would be eliminated and the limits of the lower and higher airway structure would be revised. The new structure would set the levels from generally 1000 feet above the surface to 18,000 feet for federal airways in the lower layer. The upper layer would encompass altitudes from 18,000 feet to 45,000 feet, commonly referred to as flight levels 180 and 450, for jet routes. Above flight level 450, operations are conducted on a random routing basis. The airway structure in Alaska and Hawaii would not be affected by the proposed action. FAA also proposes to lower the floor of the area positive control airspace from 24,000 to 18,000 feet, providing APC from that flight level upwards to 60,000 feet.

VIP's VISIT ACADEMY. Two groups of key British Government aviation officials visited the FAA Academy in March. Accompanying Administrator Halaby were the Right Honorable Julian Amery, Minister of Aviation for the United Kingdom, and Sir Robert Cockburn, Chief Scientist for Great Britain. The other group, accompanied by George C. Prill, Assistant Director for Europe-Africa-Middle East, included Sir Lawrence Sinclair, Controller of National Air Traffic Service; R. R. Goodison, Under Secretary of Air Safety; M. H. Vivian, Deputy Director of Flight Safety and Robert Hardingham, Secretary, Air Registration Board.

WOLLE FOR CONGRESS. C. Packard Wolle, for the past two years Chief, Management Analysis Division, OMS, has resigned from the Agency to run for the U. S. House of Representatives from Iowa's Sixth District which includes his home town, Sioux City.

SPANAT LOOKS INTO THE FUTURE. Deputy Administrator Lt. Gen. Harold W. Grant, and other key Agency officials were given a peek into the future pattern of international air traffic across the North Atlantic by Cdr. Curtis J. Kelly, SRDS, Chairman of the Systems Planning Approach for the North Atlantic (SPANAT). Commander Kelly spoke on the status of the Phase II program covering the period 1967 through 1970. Members of the SPANAT team include representatives of ATS, I&M, FSS, IA, and SRDS. Details outlined related to airspace and air traffic control, communications, radar surveillance, navigation facilities, search and rescue, and aviation weather, as well as the all-important item -- the cost of the system. The team is continuing work in integrating Phase I (before 1967) and Phase II time periods into a single plan.

BRIGADIER HEADS GENERAL LEGAL SERVICES. Administrator Halaby on March 18 appointed Brigadier General Martin Menter to be Associate General Counsel and head the General Legal Services Division of the Office of The General Counsel. General Menter has been heading the Division in an acting capacity. Oscar Shienbrood was appointed Chief of the General and International Law Branch vice General Menter. New on The General Counsel's staff is Joseph G. Nott, Executive Officer, formerly with the Office of the Secretary of the Air Force.

ENGINEERS USE INGENUITY TO TEST FUEL CELLS. In preparation for more elaborate scientific crash tests later this year near Phoenix, Ariz., engineering firms under contract to the Agency have carried out ingenious tests to determine crash "resistance" of two different kinds of fuel cells. In tests completed by Convair at San Diego, an "integral" fuel cell, especially constructed for the experiments was swung, pendulum-fashion against a pole representing a tree. The cell continued to retain fuel after repeated impacts up to 35 Gs. Under test right now in Georgetown, Del., by All American Engineering is a "bladder-type" cell installed in a center wing section of a DC-7. This unit is mounted on a dolly running along a track, pushed by a jet "car" which can develop speeds up to 60 knots. Deceleration tubes and arresting gear halt the car and simulate loads from two to 25 Gs.

GOVERNMENT, AIRLINE OFFICIALS IN SST ROUNDTABLE. Government and airline officials met last week (March 25-26) in Washington to review findings of their independent evaluations of designs proposed for the U. S. supersonic transport. The proposals, submitted last January by three airframe and three engine makers, have been under study by technical teams of 10 airlines and the government's 210-member Supersonic Transport Evaluation Group. The SST program schedule established by the Request For Proposal (RFP), Aug. 15, '63, calls for one of the following decisions to be reached by May 1, '64: (1) selection of a single airframe and single engine proposal for development; (2) selection of two airframe and two engine proposals to undergo a year-long detailed design competition or: (3) determination that the program should be terminated or redirected because none of the proposals meet technical and economic criteria established for a safe, comfortable, efficient, economical U. S. SST.

AT-600 TO MOVE SOON. Air Traffic's Flight Information Division, presently housed at Bailey's Crossroads, will begin operating at 800 Independence Ave. on Monday, April 13. CARF (Central Altitude Reservations Facility) and the National Flight Data Center, AT-650, will be located on the 6th floor; AT-600, 610, 620, and 630 on the 4th floor.

MANAGEMENT INSTITUTES SPREAD OUT. Regions, the Aeronautical Center, NAFEC and Headquarters Operations have conducted nine Management Institutes attended by 275 participants since July 1963. This training will be given to 485 employees in 16 institutes planned for FY 1964; seven additional sessions will be conducted before the end of FY 1965. Decentralization permits more employees to be trained in a shorter period of time.

PERFORMANCE AWARDS HIGH THIS FY. During the first half of FY 1964 the Agency granted 254 Quality Pay Within-Grade Increases, 311 Sustained Superior Performance Awards, and 65 Special Acts and Services Awards. The Office of Personnel and Training advises that supervisors need not wait until Performance Rating time to recommend employees for awards.

LABOR-MANAGEMENT SEMINAR ON DOCKET. The Director of the University of Michigan's Labor Relations Institute, Dr. Charles Rehmus, will conduct another in a series of Agency Labor-Management relations seminars at the FAA Academy on April 6 and 7. Attendance is limited to management officials who have responsibilities under the Agency's Labor-Management Cooperation Program in Headquarters, Regions or Centers.

GOONEY BIRDS TO GO. The FAA is promoting development of a reliable and economic short-haul transport as a replacement for the aged DC-3. To stimulate the program, the Agency issued a Request for Proposals in December 1963 inviting U. S. airframe manufacturers to bid on design contracts; three will be picked to produce aircraft specifications under contracts of \$100-thousand each. An interim report last week to the Agency from the Systems Analysis and Research Corporation (SARC) stated that a modern 20-passenger, twin-engine aircraft would meet many of the U. S. short-haul passenger requirements forecast for the 1970's. On April 9 airframe and engine manufacturers will meet with the Agency. Conferences also are slated to be held within the next several weeks with representatives of Local Transport Airlines, SARC, airframe manufacturers and other interested groups to discuss the report and program.

RAF VIP'S HONORED AT LUNCHEON. Deputy Administrator Lt. Gen. Harold W. Grant, last week hosted a luncheon at the Madison Hotel in honor of visiting UK Air Chief Marshal Sir Charles Elworthy, Chief of Air Staff, RAF. Others attending were Air Vice Marshal Ian Esplin, Air Attache, British Embassy; Col. Robert E. Gotchey, USAF, Escort Officer; Associate Administrator for Programs, David D. Thomas, and Assistant Administrator, Office of International Aviation Affairs, Raymond B. Maloy.

MILITARY PILOTS GET NEW EXAM GUIDE. A new written examination study guide is now available from HQ-438 for military trained pilots seeking private or commercial certificates. Developed because of an increase in military applicants, it offers improved guidance for new military pilot written examinations now in the field. The guide contains basic information on FAA/CAB Regulations and includes a list of study material. Also it offers sample exam questions with answers and a resume of CAB's Safety Investigation Regulations. The number of the Study Guide is AC 61-7.

HELP WANTED. The valiant 1244 (41.5 per cent of the 3026 total) who signed up for the physical fitness program are now asked to fill in the progress form and return it to AM via their Program Officers as soon as possible. Identical forms will be issued every three weeks until the organized program is completed at the end of 16 weeks. Employee cooperation is important if final statistics are to be meaningful.

STRICTLY ON THE UP AND UP. Washington Metropolitan Area -- Washington National Airport and Dulles International Airport -- continues to show a lusty airline growth pattern. February traffic was up 20 per cent over a year ago. Airline passengers numbered 474,209, a daily average of 16,400. Comparative data for the last three years reads out like this: Feb. '62 -- 337,199, a gain of 85,812 (34%); Feb. '63 -- 396,374, up 59,175 (18%); Feb. '64 -- 474,209, up 77,734 (20%).

POLICE GAZETTE. DIA Officers Donald Frye and Harry T. Eberly are recent graduates of Washington's famed Metropolitan Police Academy. Officers T. A. Johnson, Peter E. Craig (WNA), R. J. Graves, D. Dennison, W. L. Loveland, and J. L. Lowman (DIA) have completed the FBI's two-week course in fingerprinting.

TAKE YOU OUT TO THE BALL GAME. The FA Club just may be able to get its mitts on a limited number of tickets for the Senator's opening game against the Los Angeles Angels on April 13. If so, they will be sold, to members only, at NO DISCOUNT, on a first-come, first-served basis. Call Russ Williams, VP Athletics, Ext. 20817 on Thursday, April 2.

BACK FROM THE SOUTH SEAS. John Abernathy, long time Agency employee, formerly with headquarters, has returned to Washington from duty with the I&M Division in the Pacific Region. His new post is in the Logistics Policy Branch, Materiel Management Division, IM-300.

CONTRIBUTION TO NHA IS PRIVATE MATTER. Sealable envelopes are provided National Health Agencies contributors to assure privacy; for this reason receipts are not issued. Donations should be made before April 15.

GOOD GIRL. Kathleen D. Watson, out of high school less than a year, and on her first job (Secretary MS-570) recently received a Sustained Superior Performance Award from her supervisors in the Management Analysis Division in recognition of her excellent work.

TOP FLIGHT PERFORMANCE BY SIX IN SRDS. Knowing what to do, how to do it, and then to do it with just that extra bit of push that makes front-runners into champions earned Outstanding Performance Ratings for six in the Communications Development Division SRDS. Singled out for honors are: Karl F. Bierach, RD-231; Joseph E. Herrmann, RD-242; Walter M. Honea, RD-232; Phillip J. LaRochelle, RD-241; Barbara Peyton, RD-240; and Thompson J. Simpson, RD-241.

SOME PHONES MAY BE PARTY LINE. As convenient a means of communication that the telephone is, don't ever forget that it is virtually impossible to identify the person at the other end. Never discuss classified information over the phone; you may be on a "Party" line.

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y

64-14 April 8, 1964

FAA Library

John Halaby
Administrator

ALASKA REGION SNAPS BACK AFTER QUAKE. Within 48 hours after one of the worst earthquakes on record shattered a considerable part of Alaska, Regional Director James G. Rogers was able to report that his Region was again 98% operational. "The Agency personnel responded like champions," Administrator Halaby said as reports from Alaska and other regions began to flow in a steady stream to Washington Hq. Killed in the collapse of the Anchorage International Airport Tower was Controller William G. Taylor; injured and hospitalized was controller Robert L. Daymude. Virgil Knight, Special Projects and Planning Coordinator, Regional Office, was critically hurt and his wife killed when their home at Turnagain Bluff collapsed. Washington Hq. received first word on the quake at 11:30 p.m. (E.S.T.) March 27, via Western Region which relayed a message from a south-bound Northwest Airlines plane. Part of the Executive Communications Staff, including Kenneth Risinger, John E. Patrick, and John Keith kept communications channels open and functioning at top efficiency. Both Risinger and Keith had Alaska duty and their knowledge of communications facilities enabled the Hq. staff to keep abreast of developments almost at the instant they occurred. Lt. General Harold W. Grant, Deputy Administrator, immediately flew to the scene of the disaster in the Agency's C-135 based in Oklahoma City. After surveying the scene he said: "All of us have good cause to be proud of our FAA people in Alaska." As the nature of the emergency developed, Headquarters and Regional staff officers devised plans to cope with the damage already done and events that could be anticipated. FAA personnel, with amateur radio rigs and acting on their own, established communications with their counterparts in Alaska to provide an invaluable service to citizens nation-wide who had relatives and friends in the quake area. The Agency closed ranks with military crispness when the disaster struck. In the Pacific Region there was anxiety for a time that an expected 35-foot tidal wave (that did not materialize) would completely inundate Canton and Wake Islands; protective measures were also undertaken in Hawaii and Guam. The Aeronautical Center put key organizational elements on standby status for possible airlift requirements; also on standby were key technical and maintenance personnel ready to depart by air at a moment's notice if needed; an around-the-clock watch was set up on the "red" phone. Director Rogers and Col. Ralph G. Taylor, Deputy Director, are conducting operations from a command post set up at the Anchorage FSS, Merrill Field, with units of the Regional staff operating from locations all over Anchorage. The Regional Hq. building has suffered major damage and is untenable.

PRESIDENT JOHNSON ESTABLISHES ALASKAN RECONSTRUCTION COMMISSION. The President, on April 2, established the Federal Reconstruction and Development Planning Commission for Alaska. Chairing the Commission is Sen. Clinton P. Anderson, D-N.M. Others included in the Commission are the Secretaries of Defense, Interior, Agriculture, Commerce, Labor, Health, Education and Welfare; Administrators of the

Federal Aviation Agency, Housing and Home Finance, and Small Business Administration; Chairman of the Federal Power Commission, and the Director of the Office of Emergency Planning. The Commission shall develop coordinated plans for Federal programs which contribute to reconstruction and to economic and resources development in Alaska and shall recommend appropriate action by the Federal Government to carry out such plans.

RECOGNITION FROM CIVIL SERVICE. Because the U. S. Civil Service Commission considers FAA's Merit Promotion Program one of the most advanced in Government, the Office of Personnel and Training has been invited to take part in a meeting to update the Commission's regulations on merit promotion plans.

LEARJET MODEL 23 BEING CHECKED OUT. Jack Carran, Chief, Engineering Manufacturing Branch, Flight Standards, in the Central Region is holding the reins on the type certification tests now under way on the Lear 23 Executive Transport. Conceived in 1959, the 6-9-place plane was originally planned for manufacture in Switzerland. Powered by two aft-fuselage-mounted General Electric CJ 610 engines, the aircraft has a gross weight of 12,500 pounds and, according to Lear's specifications, will be able to operate from "small" fields; Lear also says that there are about 4000 fields of this size in the U. S. Rollout of the first "23" was Sept. 15, '63; 1st flight, Oct. 7, '63; applied for type certification, Aug. 16, '62.

DOCUMENT MISSING? For your information, if ever a classified document disappears under circumstances indicating a possible violation of federal law, FAA is obliged to inform the FBI at once. To determine whether said document was stolen, lost outside a security area, or simply mislaid, a preliminary investigation must be conducted and the sooner the search is begun the easier it is to reach a determination. So, don't wait. Report the loss immediately; in Washington to HQ-10; in the field to the local C&S Division.

NEW MANAGEMENT TRAINING OPPORTUNITY. An Administrative-Management Development Program has been established to train selected FAA employees who have technical experience in operational elements, for administrative management positions in the Agency. Applicants must be experienced in one or more of the Agency's operations fields, such as Air Traffic Control, Flight Standards, Systems Maintenance, I&M or Airports, in grades GS-12 through 14, and have their supervisor's recommendation. Candidates must be volunteers who are willing to spend a year in concentrated and arduous study and training, during which they will be away from their regular duty station for a considerable portion of time. An initial group of 20 will be selected to participate in this program, to be provided in part by the Maxwell School, Syracuse University, partly in Washington Headquarters, and in part at the FAA Academy. Training and study phases, alternated with on-the-job assignments at or near the home duty station, will total one year. Although graduates will receive training designed to equip them to handle greater responsibility, no guarantees of future advancement or promises of special consideration will be made to any participant. Further information can be found in Agency Notice OA 3110.3 dated March 25, 1964.

THE FSS. Mr. Halaby, Associate Administrator Thomas and other FAA executives met in Washington on Monday, April 6, with representatives of industry groups to consider the Flight Service Station network and its functions. Plans that would enable FAA to continue en route service and, at the same time, provide terminal assistance and advisories where justified, were presented for discussion.

SST EVALUATION GROUP COMPLETES DESIGN STUDIES. Technical teams from 10 airlines and the Government's 210-member Supersonic Transport Evaluation Group have finished their studies of design proposals for the U. S. Supersonic Transport and have presented their opinions to Gordon M. Bain, Deputy Administrator for SST Development. Mr. Bain presented their findings to the Administrator on April 1, as prescribed in the Request for Proposal (RFP) timetable. The Administrator, in keeping with the schedule, is expected to announce a decision concerning the SST on or about May 1.

ADMINISTRATOR NAMED TO PRESIDENT'S SST ADVISORY COMMITTEE. The President, on April 1, established the President's Advisory Committee on Supersonic Transport. The Committee is composed of the Secretary of Defense, the Secretary of the Treasury, the Secretary of Commerce, the Administrator of the National Aeronautics and Space Administration, the Administrator of the Federal Aviation Agency, and such other members as the President may from time to time appoint. The Secretary of Defense will serve as Chairman of the Committee. The Committee will study, advise and make recommendations to the President with regard to all aspects of the supersonic transport program. It will devote particular attention to the financial aspects of the program and maintain close coordination with the Director of the Bureau of the Budget in this regard. All Federal departments and agencies are to cooperate with the Committee and furnish it with such information and assistance as it may require in performing its duties.

NEW TOWERS, NEW CABS. Work began April 6th at Lawton, Okla., on the first of the new standard VFR control towers. On the 13th the second will get under way at Riverside Airport, Tulsa. Last week the Agency asked for proposals on 21 prefabricated cabs, including operating consoles, for this type tower; the cabs to be pentagon-shaped, of metal and glass, and contain 300 sq. ft. of floor space.

LMTP MEANS BETTER MANAGEMENT. The second in a series of prototype courses in the Logistics Management Training Program winds up April 10. Learning about National Inventory Control and Distribution were representatives of EA, SO, CE, SW, NAFEC, the Aeronautical Center, and Washington. Next course in the series will be Procurement Management, due to begin April 20 at Headquarters in Washington.

BUSY DAY AT JFK. During the 24 hours of March 27, traffic at the Kennedy International Airport set a new all-time high, with the tower handling 1409 arrivals and departures, including 587 jets--close to one aircraft every sixty seconds the entire day. Previous high at JFK for a similar period was 1147 flights handled.

THIS WILL BRING YOU UP SHORT. Systems Research and Development Service began tests April 1 at the Naval Air Test Facility, Lakehurst, N. J., of two types of aircraft arresting cable support equipment. The two systems were developed for the FAA by Thurston-Erlandsen Co., Garden City, L.I., and the Vortec Products Co., Division of Douglas Aircraft Corp. Present tests will be conducted on small test sections using a deadload ground vehicle to simulate an aircraft. Twenty to 40 "rollovers" per day will provide data for evaluating the performance of the competing systems. Both employ ingenious mechanical means for erecting and retracting the suspended cable on the runway. A third method, using an inflatable bag to raise the cable, will be tested later in the program. This test and evaluation program is a follow-up to the successful emergency arresting gear feasibility tests conducted earlier.

PHYSICAL FITNESS. May 1 will see the Agency's volunteer Physical Fitness Program extended to all regions, the Aero Center and NAFEC. What Madison Avenue refers to as a "package" is being prepared by AM for shipment to the Directors and Managers. This consists of the FAA film, a tape of Dr. White's talk, the booklet put out by the President's Commission, and other literature.

...FIRST THING YOU KNOW, IT ADDS UP TO A LOT OF DOUGH. A considerable number of air travelers passing through Dulles International Airport apparently can't stand the clink of loose change jingling around in their pockets; you might call them the "folding money" set. Ever since DIA opened in November 1962, this soft money crowd has been bombarding the fountain with a barrage of coins ranging in calibre from one cent to a few 50-cent pieces, but no silver dollars. William B. Kitchen, who is in charge of retrieving and counting the liquid assets in the DIA fountain, reports \$3,638.42 has been raked in as of March 23. By special act of Congress, the Agency has received permission to turn over to a "...non-profit organization, to be determined by the Administrator, which promotes and provides for the welfare of travelers in air commerce." Mr. Halaby has designated the Traveler's Aid Society as the recipient of whatever money the fountain yields.

ONCE IS NOT ENOUGH. The Surgeon General of the United States Public Health Service recommends that all persons having frequent contact with recently arrived international travelers be vaccinated against smallpox at least every three years.

FRONT AND CENTER. Federal Air Surgeon, Maj. Gen. M. S. White, presented the Army Commendation Medal last week to Lt. Col. Ritchie Garrison for meritorious service with the FAA as military coordination officer. Colonel Garrison has been assigned to the Systems Research and Development Service for the past three years and is retiring from the Army after 28 years of service.

SUMMIT IN SIGHT. On March 31st with two more weeks to go, the National Health Agencies/Federal Service Joint Crusade campaign was at the 100 per cent participation wire in OA, CS, GA, ID, OMS, PT, IM, RC, DS, AS, AT, DIA and WNA; close to it is FS with 98 per cent and running fast in all other offices and services. Actual totals were on that date: NHA 96.7 per cent participation and FSJC 95.1 per cent.

CUT THE SHORT CUTS. Now that spring is here shortcutting across the corners of the building should be discontinued. Short cuts have resulted in unsightly mud puddles and have damaged the shrubbery and grass. Give the growing things a break and use the paved areas leading to the sidewalks.

ADP NIGHT CLASSES. A 10-week basic computer course, oriented toward the use of automatic data processing systems in air traffic control, is being given on Tuesday evenings from 5:30 to 7:30 at Washington headquarters to a class of 26 from AT-400 (Plans Division). A second course will be scheduled later in the year for those in Plans and other AT divisions who could not be accommodated in the present class.

KEEP IT CLEAN. After eating in the fifth floor automatic snack bar, please deposit all debris--cups, napkins, candy wrappers, etc., in the trash containers as you leave the table. The few seconds it takes to do this is a two-way deal--working for you when it is your turn to be seated; for your co-workers when they follow you. Cooperation in this respect is of particular importance on weekends and evenings when the working staff is limited.

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y

N. S. Halaby
Administrator

64-15 April 15, 1964

CONSOLIDATION OF CERTAIN FAA AIRCRAFT MAINTENANCE BASES. A consolidation of certain FAA aircraft maintenance bases will be made in accordance with Project Preflight study. This realignment and reorganization of aircraft services will result in increased efficiency of operations as well as an annual savings of about one million. Total job will be done with up to 95 fewer positions. Plans include four primary aircraft bases: Atlantic City; Atlanta; Oklahoma City; Los Angeles. Secondary bases will be: Fort Worth; Kansas City; Minneapolis; Washington National; Columbus; Salt Lake City; Seattle. Major changes are transfer of Eastern's maintenance base from JFK to NAFEC and reduction of Fort Worth and Kansas City to secondary bases. Some positions at WNA go to NAFEC. Adjustments in staffing, workload, and equipment redistribution begin immediately and will be completed in early FY '65. The Flight Standards Service is responsible for coordinating the operation. An order defining consolidation actions and responsibilities has been issued. Personnel actions will be handled by regions and centers. Competent FAA personnel in reduced or eliminated bases will be offered new assignments if they are willing to accept reassignment or relocation.

NEW PROGRAM TO SPEED UP A/M CERTIFICATION. The Agency is studying a new program designed to broaden and strengthen aviation mechanic training and qualification for industry jobs. It includes expediting the certification process by giving qualified schools the opportunity to participate in the certification without the existing requirement for FAA testing of graduates. At present, the Agency accepts graduation from a certificated mechanic school as meeting only the experience requirement. A graduate must pass FAA oral, written and practical tests to satisfy the skill and knowledge requirements for certification. Initially five schools were selected by the FAA after analyzing 11 schools recommended by the Executive Committee of the Aviation Technician Education Council. Under the study, schools will be permitted to recommend graduates for the certificate based on the schools' own testing of graduate applicants. Tests will be developed and conducted in accord with broad FAA guidelines and approval. FAA's role is being emphasized through a series of seminars being held for Agency maintenance inspectors who will be working with the schools. Flight Standards Service Maintenance Division will monitor and evaluate the program; a final evaluative report is expected by August '65.

SAFETY PICTURE PROGRESSIVELY BETTER. The Accident Investigation Staff, FS-50, states that statistics for this year's first quarter indicate an overall improvement in the flying safety picture. Both carrier and general aviation reflect less total accidents and fewer fatal accidents than for the same period in '63.

FAA Library

APR 21 1964

Technical Processing
Branch, HQ-610

PRIVATE PILOT PAY DEFINED. The Administrator signed Federal Aviation Regulation Amendment 61-8 on March 25 to become effective May 4. It clarifies regulation provisions relating to privileges of private pilots and explains the conditions under which they may share expenses, receive compensation or demonstrate an aircraft in flight to a prospective buyer.

COPCOM IN ACTION. The Controllers Procedures Committee (COPCOM) reports that its review of air traffic control phraseologies will be completed by April 17. Twenty-two tower and center controllers representing all regions except Alaska (the earthquake prevented their attending) reported to Washington April 6 for the two-week meeting.

BUDGET PROCESS STUDY. Chalmers Frazer, MS-500, has been named head of a team to survey the Agency's budget processes. Procedures of Washington offices and services, the regions, and other field organizations as may be necessary to obtain a representative sampling, will be scrutinized. Target date for completion of the project is September 1.

CAB SAYS "NO" AGAIN TO LOCAL 'COPTER SERVICE. The Civil Aeronautics Board last week again said "no" to proposals by three helicopter operators and the Washington Board of Trade to authorize helicopter service in the D. C.-Baltimore area. The first turn-down was announced Aug. 28, '63 and said "...the public convenience and necessity do not require helicopter-type air transportation between Washington National Airport, Dulles International Airport, and Baltimore's Friendship International Airport and the downtown areas of Washington and Baltimore."

AIR TAXI OPERATOR LIST DISTRIBUTED. A revised and updated list of ATO's has been distributed as Advisory Circular 120-8. It contains names, addresses, certificate numbers and ratings of approximately 3000 operators.

ELECTRONICS EXPERTS EXCHANGE IDEAS. The world of electronics converged on New York City recently for the Second International Convention of the recently merged Institute of Electrical and Electronics Engineers. Several Washington-based SRDS and NAFEC engineers attended, among them Alexander B. Winick, Systems Design Team, who presented a paper on the various aspects of the Precision VOR. His was one of 320 technical papers discussed in the 64 sessions and assorted committee meetings. Also in attendance was Walter N. Pike, RD-400, Chairman of the Washington Chapter, Professional Technical Group on Electronic Computers. The IEEE Convention is a colossus among technical meetings: 1000 exhibitors set up displays and it required both the N. Y. Hilton Hotel and the Coliseum to stage it.

LUX IS SHINING LIGHT IN TAIPEI. Mr. Kenneth Lux, 34, of Lincoln, Neb., and since July 1962, FAA instructor training air traffic and tower controllers of the Chinese Civil Aeronautics Administration in Taipei, has turned out to be one of the most effective non-official "ambassadors" the U. S. has ever sent abroad. Mr. Lux and his wife, Rose Marie, were singled out for a feature article in the China Post, one of two English-language papers published in Taipei, Taiwan. The Luxs, who have five children, one an adopted Chinese daughter, have established an outstanding reputation for good citizenship which reflects considerable credit to the Agency.

The article says in part: "The charity-minded American couple are not rich but each year they provide three Chinese students studying at Soochow University with full scholarships...he is a voluntary English teacher at Sunday School and also teaches English conversation at his home for a group of Chinese students...Mrs. Lux is chairman of the hospital committee of the Taipei International Women's Club...a voluntary English teacher at the Provincial Second Girls Middle School. Mr. and Mrs. Lux, the Agency salutes you.

BUILDING STALWARTS HONORED. Forty-eight employees from MS, I&M, and HQ--all of whom made significant contributions to Project 800 Independence Avenue, were rewarded for their efforts at a ceremony in the auditorium on April 10. Jack Hogan, HQ-1 and Associate Administrator Alan Dean spoke briefly of the group's accomplishments before presentation of Special Service Certificates and checks in varying amounts.

FEDERAL AIR SURGEON ENDORSES COMMUNITY POLIO CAMPAIGN. The community-wide polio immunization program using Sabin oral vaccine will be carried out on April 19, May 17, and June 14, under the direction of a Committee established by six Washington area medical societies. Dr. White strongly urges all FAA personnel to protect themselves and their families against polio by taking advantage of the opportunity to obtain this oral vaccine, regardless of whether they have had Salk injections. The Sabin vaccine is contained in a sugar cube to be taken by mouth. Each time a sugar cube is administered it will contain vaccine against one of the three different types of polio; therefore it is important to get the full treatment. So help stamp out poliomyelitis and take yourself and all members of your family, aged 3-months upward to one of the 150 stations where Sabin vaccine will be dispensed. Watch the newspapers for exact locations. Diabetics and those allergic to penicillin should consult their doctor before receiving the oral vaccine.

SUMMER SCHOOL. If you are interested in studying this summer, get in touch with the Employee Development Branch, HQ-130, Extension 25673, regarding courses at local universities, and the Department of Agriculture Graduate School. This year some universities are offering a stepped-up program which will make it possible to earn twice the usual number of credits during the summer term.

BNCA FIRE CHIEFS IN MEMPHIS CONFERENCE. Five top officers in the Bureau of National Capital Airports were among the 3500 delegates, from 40 states, Canada, and several foreign countries at the 36th Annual Fire Department Instructors Conference in Memphis, Tenn., March 24-27. H. W. Henress, BNCA Operations Training Officer; P. P. Benarick, Chief, DIA Fire Department; C. F. Petellat, Chief, WNA Fire Department; L. Robertson, Lt., DIA Fire Department; and W. Walker, Lt., WNA Fire Department, attended lectures, discussions, and demonstrations on industrial plant protection, personal safety of firemen, new firemen's training procedures, and new fire-fighting methods. Special attention was focused on fire control problems posed by three recent fire disasters occurring in an Indiana colosseum, an Ohio nursing home, and a Florida hotel, each of which resulted in high loss of lives.

CORRECTION. The telephone number for the Equipment Loan Pool, HQ-311.1, appearing in Notice HQ 1700.8, should read: Extension 25798.

PAGING MR?, MRS.? MILLION. People at Dulles International Airport who keep track of such things are assembling a package of goodies for the one-millionth passenger to board the by-now-world-famed mobile lounges. At the close of Easter Sunday an estimated 880,000 people (airline passengers and visitor riders) had logged time on the lounges since DIA opened in November 1962. Rule of thumb calculations predict the millionth person will step aboard in late May or early June. Exactly what will be in the gift package has not yet been determined, but airport officials say it will be well worth the trip.

OPERATION SECURITY--U. S. SAVINGS BONDS. When the 1964 kickoff rally for the sale of U. S. Savings Bonds is held on April 16, Deputy Administrator, Lt. Gen. Harold W. Grant, will accept a citation from the Treasury Department placing FAA on the Federal Agency Honor Roll. The citation means that headquarters has achieved more than 50 per cent participation (53% to be exact) in the payroll savings plan. Keynote of this year's drive, which will run from May 1 to June 5, is the security of the nation and of Americans as individuals. On the official opening date of the 1964 campaign the new \$75 Kennedy bond--purchase price \$56.25-- will be issued.

AID FOR MULTIPLE SCLEROSIS PATIENTS. The Washington, D. C. Area Chapter of the National Multiple Sclerosis Society, 1028 Connecticut Avenue, N.W., advises that they provide a wide range of services upon the written request of a physician. Services include: physical aids, assistance with payments of medication and physiotherapy, and certain transportation and counselling and referrals. Phone 296-5363 for further information.

THE CUP THAT CHEERS. Sunday workers are advised that coffee is available on that day in the vending rooms on the 7th and 10th floors and the 5th floor snack bar ONLY. This is to assure a supply of fresh, hot brew at the time it is needed most--Monday mornings--when all coffee machines are back in business.

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APR 28 1965

W. H. Halaby
Administrator

64-16 April 22, 1964

Technical Processing

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AIR ACTIVITY HIGHEST LAST YEAR. FAA airport traffic control towers reported a record 31 million takeoffs and landings at 277 airports during 1963. The top five airports in total operations were: Chicago O'Hare International, 426,994; Los Angeles International, 358,749; Long Beach, Calif., Municipal, 351,199; Van Nuys, Calif., 341,684; and John F. Kennedy International, 339,424. Also during the year, 32 FAA ARTC Centers handled 10.6 million aircraft flying under Instrument Flight Rules and 336 Flight Service Stations with 68 combined Station/Towers contacted 7.4 million aircraft.

LONG, LONG LINE. FAA commissioned a 2750 (nautical) mile teletypewriter channel in the submarine cable between Honolulu and Nandi, Fiji Islands, on April 2. It replaces the high frequency radioteletypewriter circuit which had been operating since August 1952. Its cost will be shared jointly by FAA and New Zealand civil aviation authorities. Commissioning of the cable marks one of the initial steps inaugurating a new era in the Agency's international telecommunications system in the Pacific which will see more reliance placed on submarine cable service with a consequent reduction in the use of high frequency radio. The cable forms a part of the world-wide Aeronautical Fixed Telecommunications Network in the ICAO Pacific Regional Air Navigation Plan.

CONTRAST IN COMMUNICATIONS. Congratulations to Mrs. Jerrie Mock for her record breaking solo flight around the world. On the long overwater span from Manila to Guam to Wake to Honolulu to Oakland (as well as from Oakland to her home base Columbus) Mrs. Mock was in touch with FAA's chain of high powered communications stations and her whereabouts were always known. When Amelia Earhart attempted to fly the Pacific 27 years ago such radio aids did not exist. Actually the Earhart plane had only a low frequency radio with a range of 100 miles.

I&M PUTS KEENER EDGE ON TEMPLEHOF ILS. An SRDS-developed "Capture Effect Glide Slope System" has been added to the Instrument Landing System at Templehof Airport in Berlin, to increase safety by eliminating restrictions on approach minimums. The new system, first installed at Duluth, Minn., and later at Knoxville, Tenn., provides precision vertical guidance enabling the airport to remain "open" under lower approach minimums. Installation was recommended by Nicholas J. Proferes, Chief, Ground Branch Guidance Section (RD-320), who evaluated conditions on the scene last spring. Leonard Heaton, I&M engineer on loan from the Central Region supervised the tie-in of the system which began in February and was made operational earlier this month. He'll remain in Germany for a brief time to familiarize German technicians with the operation and maintenance of the system.

LETTERS WE LIKE TO GET. The Air Transport Association, in a letter to Joseph D. Blatt, Director, Systems Research and Development Service, expressed high praise for SRDS management of the Automatic Terminal Information Service experiments concluded in January. Stanley Seltzer, writing for ATA, specifically complimented J. P. O'Brien and Lt. Col. J. A. Gascoygne, RD-151, who managed the project. The trial run, which started December 15, 1963 and ran until January 15, 1964, used the TVOR at San Francisco, and the VORTAC at O'Hare, to automatically broadcast routine non-control information, including the latest airport weather data, operational runway, methods of approach, and pertinent NOTAMS when a pilot contacted the nav aids. Possibility: 35 areas, coast-to-coast might eventually be outfitted with the non-stop talkers.

HOUSE CIVIL SERVICE COMMITTEE MEETS ON PAY. The U. S. House of Representatives Post Office and Civil Service Committee has scheduled meetings every Thursday to discuss possible pay legislation.

EU SECURITY SURVEY. The first on-the-scene security appraisal of FAA activities in Europe-Africa-Middle East is being made by R. E. Greenfield, CS-50. Departing last week on a 12-day survey, he will visit offices in London, Frankfurt, Paris, Rome and Beirut.

WARNING: KEEP YOUR T/R's SAFE. Blank transportation requests represent cash and should not be carried in briefcases or suitcases which might be lost or stolen. If you lose a T/R through negligence and it is used by an unauthorized person, YOU are liable for any loss to the Government. This is emphasized by a recent article in the Washington newspapers relating to a fugitive recently apprehended who had been, according to the police, "using faked FAA travel vouchers to fly from place to place."

PIPELINE TO PROVIDE JET JUICE AT DIA. A giant 30-inch fuel pipeline, stretching 1300 miles from the Gulf Coast and terminating in Linden, N. J., will be tapped at a point near Fairfax, Va., to provide fuel for jet air carriers operating from Dulles International Airport, according to provisions in a contract signed last week between the Agency and Colonial Pipeline Co. of Atlanta, Ga. The contract was signed by Ben D. Leuty, President of Colonial, and G. Ward Hobbs, Director of FAA's Bureau of National Capital Airports. A 9-inch tapline, comparable to a railroad spur, will direct the fuel into the Airport's storage tanks. Hobbs comments: "This agreement will work to the advantage of all parties -- the airlines, DIA, Colonial, and the community. It will assure a constant supply of fuel at a lower transportation cost, that will be delivered to the airport via a safe, quiet, efficient pipeline."

BRANIFF SIGNS FOR TWO SSTs; 78 NOW ASKED FOR. Braniff Airways placed an order last week for two U. S. Supersonic Transports, submitted an advance royalty payment of \$200,000 and was assigned delivery positions 38 and 44. At the same time it was announced that Trans-World Aeronautical Corp., Washington, D. C., an aircraft leasing firm, submitted an additional \$100,000 for a second SST. Advance royalty payments totaling \$7.8 million have now been submitted by the 10 foreign flag and five U. S. flag airlines, plus the one aircraft leasing company, that hold the 78 assigned delivery positions. Other airlines that hold reservations, and the total number of reservations in each case are: Air France, six; Air-India

three; Alitalia, three; American Airlines, six; British Overseas Airways Corp., six; Canadian Pacific Air Lines, three; El Al Israel Airlines, two; Irish International Airlines, two; Japan Air Lines, five; Lufthansa German Airlines, three; Northwest Airlines, four; Pan American World Airways, 15; Qantas Empire Airways of Australia, six; and Trans World Airlines, 10.

PILOTS TAKE TURBULENCE TESTS. Tests involving gravity forces ranging from plus 4 to minus 3 developed in the centrifuge at the Navy's Aeromedical Acceleration Laboratory at Johnsville, Pa., were administered early this month to eleven major airline and two FAA pilots to determine their reaction to extreme turbulence that might be encountered in flight.

FAA SPEAKERS IN DEMAND COAST-TO-COAST. Four top-level Agency experts will present papers at the fourth Aero-Space Transport Conference in San Francisco, April 22-24. Sponsored by the U. of California's Institute of Transportation and Traffic Engineering, in cooperation with the American Society of Civil Engineers' Air Transport Division, the conference will explore "Engineering for Tomorrow's Airports." Gordon Bain, SS-1, will speak on the "Status of Supersonic Transport Development," Arven Saunders, CA-10, on "Operational Experience at Dulles Airport;" Alexander B. Winick, RD-11, "Status of All-Weather Landing Program;" and Robert S. Nickelsber, RD-13, "Control of Traffic on Airports During Poor Visibility." Some 3000 air miles east, and three days later, William Russell, RD-321, will present a paper at the ASE-ASME National Aeronautic and Space Meeting in N. Y. City. He'll speak on "FAA Development in Instrumentation for Landing." At the same meeting Associate Administrator for Programs, Dave Thomas, will speak on "Accident Prevention."

PEACE OFFICERS UNDERGO REFRESHER COURSE. A special group of 17 FAA peace officers, organized in 1962 to help prevent aircraft hijacking, underwent further training last week at the Border Patrol Academy in Port Isabel, Texas. These Agency employees volunteered to serve as Deputy U. S. Marshals and are available to go anywhere at any time when necessary.

NEW PROGRAM, NEW MAN. William R. Feichtinger has been appointed Chief of IM-100's newly established Value Engineering Staff which will oversee a program for reducing air traffic control and air navigation equipment costs. A career government engineer with 23 years service with the Navy Department, (four on active duty during WWII and two on the POLARIS missile project) Feichtinger comes to FAA from the Bureau of Naval Weapons where he headed the Value Engineering-Reliability Branch.

LIBRARY WORKSHOP SCHEDULED. Administrative Services Division Chiefs from all the regions are meeting this week at Headquarters to discuss progress of the Work Measurement Program, Inventory and Control of Administrative Property and Library Services. At the conclusion of this meeting a three-day Library Workshop will be held (April 27-29) to be attended by field librarians from the Aeronautical Center, NAFEC, the Alaskan and Southern Regions, and as many AS Chiefs as wish to remain for it.

NEW PILOT GUIDE ON PRESS. An all new Student Pilot Guide has been submitted to the Government Printing Office for final printing and should be available within 90 days. The guide advises students by stressing aviation safety and by answering many frequently asked questions. Also, it tells them how to prepare for the private pilot written exam and flight test and encourages contact with GADOs for advice. Approximately 150-thousand copies will be sent to GADOs for distribution through pilot training schools and other sources.

PILOT EQUIPMENT KITS AVAILABLE. Five complete equipment kits for pilots using Hangar 6 aircraft have been assembled. They include complete Coast and Geodetic charts for both civil and military bases, an up-to-date Airport Directory, a current Airman's Guide, flashlight, computer and a set of world aeronautical charts covering the U. S. Kits are being maintained in a current status by Hangar 6 personnel and are available for issue on an "as needed" basis.

PERT GAME. The value of PERT (Program Evaluation and Review Technique) as a planning and control device for complex projects was demonstrated by simulation at the Army Logistics Management Center, Fort Lee, Va., earlier in the month. The exercise in Time-Cost tradeoffs to meet schedules illustrated the worth of computers in determining the validity of decisions. Representing the FAA, and taking part in the problem, were: John Provan, MS-1; Jack Webb, PD-2; Peter Caporale, IM-100; Ralph Tabakin, MS-300; and Jay Murphy, MS-310.

KNOWLEDGEABLE EMPLOYEES KNOW AVIATION. The FAA Flying Club in Washington, now almost a year old, has 56 members and is looking for more. Welcome to join are government employees, members of their immediate families, members of Congress and their staffs and others as approved by the Board of Directors. Free ground school classes are being held for the benefit of those preparing for the private pilot written exam; also invited are employees who simply wish to increase their knowledge of aviation. Another series of ground school classes is planned for the near future dependent upon the number of new club applicants and employee interest. Those desiring more information should call Mervin Strickler, GA-30, Ext. 25333.

EARTHQUAKE SLIDES. Through the courtesy of Wayne Sherman of the Office of Emergency Planning, a selection of narrated color slides of Alaskan Earthquake damage will be shown in the auditorium at 12:00 noon Thursday, April 23. Mr. Sherman took the photographs on the scene and at President Johnson's request they were shown at the White House. The program will run approximately 30 minutes. Mr. Sherman will be glad to answer questions. Please don't bring food into the auditorium.

AGENCY DONATIONS REACH NEW HIGH. Results of the Agency's campaign for the Federal Service Joint Crusade and the National Health Agencies which ended April 15, revealed that of the 26 Offices and Services participating, 16 reached 100 per cent. This overwhelming response boosted the FAA up to 98 per cent of its goal as compared with FSJC's 94 per cent and NHA's 86 per cent for 1963. The Administrator, Vice Chairman James T. Murphy and Deputy Vice Chairman Louis V. Sills express their appreciation for your worthwhile support.

RETIREMENT. Ruby Foster Reynolds, PT-22, will bow out of the personnel business as of April 24 after 28 years of government service. Her numerous friends plan a luncheon in her honor at the Presidential Arms, April 23, at 11:30 a.m.

PHYSICAL FITNESS HINT. It takes an average of 32 seconds to walk up or down one flight of stairs; 39 seconds to punch the button, wait for the elevator and ride the same distance. So, when you have only one flight to go, do yourself a favor -- walk and improve your circulation. Use the elevators for longer trips.

INTERCOM

FEDERAL AVIATION AGENCY

Richard Halaby
Administrator

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64-17 April 28, 1964

ADMINISTRATOR ENDORSES "OPERATION SECURITY." The Administrator wishes to call the attention of all Agency employees to the 1964 U. S. Savings Bond Program which will get under way May 1. He particularly stresses the stabilizing effect its success will have on the nation's economy and points out that bond purchases can also help control the risk of inflation in the period just ahead. Each of us is urged to begin buying bonds or to increase present purchases, investing some of the money coming from recent pay increases and tax reduction. Bonds, including the new \$75 Kennedy issue (purchase price \$56.25), may be purchased the painless way through the payroll savings plan. Last year FAA achieved "honor roll" status among federal agencies for total bond sales with 53 per cent participation. Let's do even better this year. Associate Administrator Alan Dean is serving as General Chairman of the 1964 campaign; Jack Hogan, HQ-1, will direct the program in Washington; the Regional Directors and the Center Managers will spark the effort in the field.

FREEZE ON PROMOTIONS UNTRUE. A recent Washington newspaper item stated that all federal grade levels were to be frozen. This is not true. Legitimate promotions and appropriate reclassification actions will continue to be made. In 1962, Congress endorsed the "comparability principle" so that federal salaries could keep pace with private industry. However, a new program will require that all agencies carefully review their grading patterns and other personnel program elements to assure an effective and economical grade structure.

REASSIGNMENT MEANS MORE OPPORTUNITIES. All of us recognize that experience in different organizations and locations is valuable to our personal growth. The same thoughtful consideration reminds us of the value of getting work experience at Headquarters as well as in field assignments. The Agency's policy on mandatory reassignment is based on long standing Civil Service regulations which grant agencies the right to reassign employees whenever and wherever the needs of the service require. This policy, coupled with an active self-development program, dictates that we should not only expect, but actively seek reassignment and relocation opportunities. Sometimes these movements are accompanied by promotion but many times this simply is not possible. In such instances, it is well for us to remember that reassignment and relocation of personnel is a right which the Agency must maintain in order to insure successful accomplishment of its mission. Whenever possible, the Agency will seek to match personal desires with Agency needs in making reassignments.

NEW HELICOPTER COURSE DELAYED. The Helicopter External Load and Rooftop Operations Course, scheduled to start at the FAA Academy on May 4, has been delayed until further notice. Construction on the elevated platform to be used in the rooftop phase will not be completed until late June.

USAF SHOWS US A THING OR TWO. The Air Force Communications Service's new compact (10-inch) bright display storage tube and receiver commanded the attention of representatives of SRDS, AT and I&M during their visit last week to England AFB, La., where they saw the device demonstrated on Tactical Air Command F-100's. Known as LINAR, the unit reduces precipitation effect on precision approach radars. It is being investigated for possible application in FAA control towers. On hand for the demonstration, which is part of a continuing program of joint FAA/USAF cooperation in use of equipment and techniques for ATC, were: Charles E. Dowling, John Lacy, and William G. Covell, SRDS; J. V. Flanigan, ATS; and W. B. Miller, I&M.

FLIGHT INSPECTION CONFERENCE RESCHEDULED. The FAA/USAF Flight Inspection Conference at the FAA Academy has been tentatively rescheduled to May 19 and 20.

AGENCY CITED. A joint report of the Secretary of the Treasury, Director of the Bureau of the Budget, and the Comptroller General of the U. S., marking the 15th anniversary of the Joint Financial Management Improvement Program, includes FAA among the federal agencies making significant achievement in this area. Recognition is given to FAA's Steering Committee for Financial Management, Five-Year Budget Program, Budget Review Board, accrual accounting improvements, reports management program, and broadened internal auditing activities.

AVIATION SUMMIT MEETING OPENS IN MONTREAL. Representing the U. S. at the two-week-long International Civil Air Organization meeting in Montreal on All Weather Operation are Alexander B. Winick of the SRDS System Design Team, and Joseph A. Ferrarese, FS-403, Adviser. Other participants include: France, Germany, the Netherlands, United Kingdom, International Air Transport Association, and International Federation of Airline Pilots Association. The objective is to develop a way for civil transport aircraft to operate in any conditions of cloud base and visibility. Agenda includes: operational and technical requirements for ground and airborne guidance systems; meteorological standards; airports; and rules and procedures for all-weather landing.

ALASKA DONATIONS. Alaska Regional Director James Rogers reports that hundreds of dollars have been received from FAAers to help out Agency personnel following the earthquake. The money has been put to good use, but Rogers requests that any future donations be directed to the Governors Reconstruction Fund, Juneau, Alaska, or to any private relief agency rather than to the regional office.

TIDD NAMED DEPUTY DIRECTOR OF POLICY DEVELOPMENT. J. Thomas Tidd has been named Deputy Director of Policy Development, replacing David M. Munson who was named Deputy Director of the Office of Budget in November, 1963. For five years Tidd was with the Office of General Counsel where he acted as Special Assistant to the General Counsel and later as Director of the Legislation Division.

AVIATION, ANNO DOMINI 2,000. When ground was broken for the new Houston ARTCC on April 29, a capsule was buried at the site containing predictions of things to come in aviation between now and the year 2,000 when the capsule will be opened. Prognosticators included the mayors of Houston and surrounding communities, Rice University, NASA's Space Center, and the 13 airlines serving the city. Copies of the local newspapers of that date and video tapes of the ceremonies made by Houston's TV stations were also interred.

FSS CONSOLIDATION. FAA executives met with representatives of the aviation industry on April 21 to discuss criteria for consolidating Flight Service Stations. Several industry spokesmen presented comprehensive plans. Others felt there should be no "broad brush" formula, that each facility should be evaluated separately. The Administrator stated that Agency thinking on the FSS was still flexible but pointed out that FAA's budget is predicated on absorbing additional traffic while lowering costs, and that the objective of consolidation is to provide more and better services with fewer people. Public hearings on FSS consolidation are scheduled to begin May 12 before a Subcommittee of the House chaired by Congressman John Bell Williams of Mississippi.

BE GROUNDED WITH ME IN MY FLYING MACHINE. Agency personnel with a yen for inexpensive flying should look hard and beware the hardware. Before coughing up cash or signing on the dotted line for a do-it-yourself whirly-bird kit, take heed of this little nugget. The summer issue of a well-known mail order house catalog offers for sale gyro glider and gyro copter kits. Presently, neither of these single-place aircraft has been type certificated by the FAA. Civil Air Regulations 1.73 and 1.74 cover the construction of amateur-built aircraft provided the project is for educational or recreational purposes. Interested persons should study Flight Standards Service Release #456 (available through general distribution) which clearly outlines current policies regarding construction, certification and operation of amateur-built aircraft.

REDUCED A/G MAINTENANCE STUDIED. Reduced scheduled maintenance does not materially affect the reliability of FAA's air/ground communications equipment. This conclusion is drawn from data assembled to date on 125 facilities operating under "reduced" maintenance and 25 operating under "minimum" maintenance over a period of seven months. "Reduced" maintenance lengthens the scheduled time intervals to what FAA engineers believe are practical limits; "minimum" goes slightly further to gauge the practicality of those limits. Failure levels are then compared with a control group of 260 facilities operating with conventional maintenance. Final determination will be made when the one-year test ends in October. The study is similar to that made on VORs which resulted in a substantial reduction in routine maintenance man-hours.

C&S DIRECTOR HEADS SOUTH. James T. Murphy, Director of Compliance and Security, visited the Southern Region April 27 and 28 on C&S activities. He will attend the 11th Annual Airline Security Officers Conference at Miami on April 29-May 2 where he will speak on FAA investigations. Also attending will be the Southern Region's chief of C&S Division, Herbert Davis.

PACE IS MID-CAREER FELLOW. Clyde W. Pace, Chief, Airports Standards Division, Airports Service, was selected last week to be enrolled in September for one year in Princeton University's educational program for federal executives at the Woodrow Wilson School of Public and International Affairs. This is the third consecutive year that an FAA employee has been chosen to attend this program for Federal Officials at Mid-career.

SUMMER STUDENT JOBS CLARIFIED. Notice HQ 3000.1 spells out ground rules for the Headquarter's Summer Student Recruitment Program which will be used in making all temporary NTE appointments from May 1 through September 30. Approximately 60 temporary summer jobs at headquarters will be filled this year by young men and women. The CSC has issued a regulation prohibiting each agency from hiring children of its employees for any summer jobs.

BARNSTORMING STAGES A COMEBACK AT DIA. The good old days, the way it was when dad was a boy, are back again for the summer at Dulles International Airport where three local air operators have received FAA sanction to operate sightseeing hops over the local DIA area and the metropolitan D. C. region. Helicopter & Airplane Co. will operate a 7-place Sikorsky S-55 on a seven-minute ride above DIA. Fare: \$5 for adults, \$3 for children under 12. Air Taxi Tours will fly a 6-place twin Bonanza over the D. C. area at \$10 per passenger; a 10-15 minute flight over DIA for \$5; and a 15-20 minute tour for \$7. Both will operate from Gates "EW" and "F." Maryland Flyers, Inc., using a 4-passenger Piper Apache, is offering a 10-12 minute flight in the local DIA area for \$5. This service leaves from the Page Airways general aviation hangar. The flights will be made on weekends and holidays between 8 a.m. and 8 p.m.

WORLD'S FAIR TICKETS. The FA Club reports that tickets for the World's Fair are ready for those who ordered them and may be picked up from Anna Marie Swalga, Room 512. A limited number of tickets are available to non-club members at \$1.50 each; members may purchase additional children's tickets for 60¢ each. Guide books and maps of the Fair are also available to members at 75¢ per copy.

NEW PROJECT OFFICER. Dr. W. E. Anderson, AM-210, has been designated Project Officer for development of physical standards for Air Traffic Control Specialists. Dr. Anderson has been associated with the Office of Aviation Medicine since September, 1962.

TOASTMASTERS CLUB. The "800 Independence Avenue Toastmasters Club" has been organized and is seeking members. This organization is for men who wish to increase their self-confidence through improvement of their speaking ability. It meets every other week at 11:45 a.m. in Room 610B. Anyone interested in attending as a visitor or in becoming a member may contact Commander Billy May, ext. 27640, or Myles Reynolds, ext. 27765. Here is an opportunity to help yourself learn the art of effective speaking--an important part of any job.

FLETCHER, TURNER COMPLETE UNION CONTRACTS COURSE. Herbert F. Fletcher, Chief, Operations Division, DIA, and Jesse S. Turner, Assistant General Foreman, Maintenance at WNA, were among 35 men selected from FAA to attend a recent two-day labor union contract seminar at the FAA Academy in Oklahoma City. Earlier this year, Paul F. Steiner, DIA, Airport Operations Manager, and Edgar B. Franklin, WNA Operations Manager, took the same course which is conducted under the direction of Charles M. Rehms, Co-director of the Institute of Labor and Industrial Relations, Ann Arbor, Mich.

PHYSICAL FITNESS PAYOFF. People are breathing easier around Headquarters since the physical fitness program began, according to a review of almost 900 reports turned in to AM-1. FAAers are also experiencing a marked increase in energy, stamina and well-being. Postures have improved; stomachs firmed up. There has been some loss of weight, some relaxation of tensions. One participant reports improvement in a back condition--the ache has been reduced and he finds it easier to climb stairs. Some admit frankly to being bored with the exercises but are keeping at them anyway; others don't find anything happening, and there have been a few dropouts. On the whole, enthusiasm remains high.

INTERCOM

FEDERAL AVIATION AGENCY

Richard Halaby
Administrator

FAA Library

64-18 May 5, 1964

MAY 12 1964

ADMINISTRATOR TEST HOPS 727. While en route to Alaska last week to survey earthquake damage, Administrator Halaby took time out at Seattle to test hop the Boeing 727 to the limits of the FAR at Boeing Field. Accompanying the Administrator to Alaska in the agency's JetStar were Senators E. L. Bartlett of Alaska, Warren G. Magnuson of Washington and Clinton P. Anderson of New Mexico.

HEARINGS COMING. On May 12, House Commerce Subcommittee Chairman John Bell Williams will begin public hearings on the role of the Flight Service station. The following day, May 13, hearings on the Agency's FY 1965 budget will start before Senate Appropriations Subcommittee Chairman Warren G. Magnuson.

FAA EXECUTIVES TO SPEAK AT AIR TRANSPORT CONFERENCE. The Deputy Administrator for SST Development, Gordon Bain, will speak before the Annual Air Transport Conference of the American Management Association, May 14. The following day, Raymond B. Maloy, Assistant Administrator for International Aviation Affairs, will also address the group. Theme of this year's conference, to be held at New York's Statler-Hilton Hotel May 11-15, is "The Economics and Management of U. S. and International Air Transport Operations."

"BUSINESS" FLYERS TO SEE ALL-WEATHER LANDING GEAR. Systems Research and Development Service has invited business aircraft owners and operators to visit NAFEC May 7, as part of the All-Weather Landing Symposium sponsored by the National Business Aircraft Association. Aircraft instrumentation and ground-based monitoring and guidance systems will be on display, and FAA will conduct some demonstration flights using the experimentally-equipped DC-7. On May 6, SRDS and Flight Standards Service speakers will report on various aspects of the agency's all-weather landing program with NBAA members in Atlantic City. Participants include J. D. Blatt, Director, and D. J. Sheftel, W. E. Eggert, R. D. Munnikhuisen, F. J. Rhody, N. J. Proferes, and S. A. Segen, all of SRDS, and C. A. McKay, W. D. Crawford, and J. T. Rudolph, of Flight Standards Service.

ENGINEERS PICK WINICK FOR HIGH POST. Alexander B. Winick, System Design Team member, SRDS, has been elected to the Administration Commission of the Institute of Electrical and Electronics Engineers (IEEE, formerly AIEE and IRE) Professional Group on Aerospace Navigation. Winick is the U. S. delegate to the Panel on All-Weather Landing meeting of the International Civil Air Organization (ICAO) in Montreal.

MANAGEMENT TRAINING DEADLINES. Nominations for the Administrative-Management Development Program (INTERCOM April 8) may be submitted until May 9 from heads of Washington Offices and Services, the Aeronautical Center and NAFEC; from the Regional Directors no later than May 15.

FAA FIRST WITH FEDSTRIP. The General Services Administration has commended FAA for being first with FEDSTRIP, a new standard requisitioning system developed for use by civil agencies when ordering supplies from GSA warehouse. The letters mean "Federal Standard Requisitioning and Issuing Procedure," and it becomes mandatory throughout the government on January 1, 1965. GSA's kudos go to IM-300 and the IM Depot for their good work that put FAA in the lead by nine months. On April 1, the Depot began to use FEDSTRIP for direct delivery of materiel to about 1,800 Agency locations. Next move: Get it working in the Regional Offices, NAFEC, BNCA and Washington headquarters by July 1.

NOW HEAR THIS. New, lightweight headsets for air traffic controllers are being ordered by the regions, ending an Agency search for a suitable unit to replace the heavy, cumbersome Type 52 now in use. The new headset, known as the MS-50, will be provided as rapidly as they can be furnished by the manufacturer, Pacific Plantronics, Inc., Santa Cruz, Calif. First to be completely equipped will be the Cleveland ARTCC, with deliveries expected to begin in July. Complete replacement of Type 52 will take about two years.

FAA CONDUCTS SPECIAL ARMY TESTS. The agency is conducting tests on three turbine-powered light observation helicopters being manufactured for the Army by Hiller, Hughes and Bell in a design competition for a possible 4,000-unit contract. In addition to normal type certification tests, the FAA is performing special armament checks and overload gross weight trials at the request of the Army. Bell's 206 was type certificated last week and the final TC board on Hiller's 1100 is scheduled to meet May 14. The TC on Hughes' 369 should follow in 30 days.

POWDER PUFF DERBY. Takeoff positions for the first 19 pilots entered in the 1964 Powder Puff Derby were drawn at FAA headquarters April 15 with Administrator Halaby participating. Number one went to Carol Kennedy of San Andreas, Calif., and her co-pilot Ruth Nitzen of Torrance, Calif. They will fly a Cessna Skylane. Second position went to Betty Miller, former FAAer who received the Agency's first Decoration for Exceptional Service last August for her solo flight to Australia. Mrs. Miller will fly a Piper Comanche in the July race, again solo. Sixth in the lineup will be FAA's own entry, Hazel McKendrick of the Dallas FSS.

DELTA, IBERIA AIR LINES EACH SIGN FOR THREE SSTs. Delta Air Lines and Iberia Air Lines each submitted advance royalty payment of \$300,000 for three U. S. Supersonic transports, bringing the total delivery positions reserved to 84 and the number of airlines holding positions to 17. Advance royalty payments now total \$8.4 million. Delta has been assigned positions: 39, 45, and 63; Iberia, positions: 88, 92, and 96. Eleven foreign flag and six U. S. air carriers, plus one aircraft leasing company, have placed advance royalty payments for the supersonic craft.

FAA HANGS "OFF LIMITS" SIGN ON AIRSPACE FOR DEFENSE EXERCISE. A 14,500 square-mile area embracing parts of southeastern California, northwestern Arizona and southern Nevada has been reserved by the FAA, in response to a Department of Defense request, for exclusive military use May 17-30 during a national defense exercise called "Desert Strike." Involved will be some 100,000 troops and 1,000 military aircraft. Activities potentially hazardous to civil aircraft will include parachute drops of men and heavy equipment, heavy concentration of drone aircraft, and high-speed jets executing simulated bombing and strafing attacks and reconnaissance missions. "Desert Strike" will use the restricted area around-the-clock, from the surface to 14,000 feet mean sea level, during the exercise.

ELECTRONIC ECONOMY. Under a recent agreement with the Department of Defense, purchases of electronic tubes used by both FAA and the military services will be handled through DOD's Defense Electronics Supply Center (DESC) thus giving FAA the benefit of lower unit prices through quantity discounts. Further savings will be effected by reduced contract workloads (tubes will be requisitioned as needed, doing away with written specifications, advertising for bidders, etc.) and cutback of inventory stock levels to 45 days from four to six months. Cost of electronic tubes used in the air traffic control and air navigation facilities averages \$8 million annually.

USAF'S C-130E ELIGIBLE FOR TYPE CERTIFICATION. An exemption granted last week to Lockheed Aircraft Corporation makes their USAF Model C-130E aircraft eligible for type certification under Part 9a of the Civil Air Regulations, even though it has not been declared surplus by the military services.

FLICKER CRITICS APPLAUD A/M FILM. Flight Standards' new movie, "Aviation Mechanic," was recently previewed at a motion picture critique sponsored by the U. S. Information Agency. Also present was a committee of cinematographic personnel from several branches of the government. The film was well received and was nominated for an award at this summer's European Aviation Film Festival.

HELICOPTER HANDBOOK ON PRESS. Final manuscript and art for the Basic Helicopter Handbook have been completed and submitted for printing. Delivery date should be within approximately three months. The new manual fills a serious gap in helicopter training material for those preparing for the private, commercial and flight instructor written examination.

PILOTS POLLED ON TURBULENCE. FAA let a contract to Flight Safety Foundation to conduct an anonymous poll of about 14,000 pilots. Purpose is to furnish the Agency with data covering descriptions of turbulence incidents, conditions under which they occurred and means used to recover aircraft control.

WATCHERS SPOT "RARA AVIS" IN TAKEOFF LINEUP. Keen-eyed airplane watchers spotted a rare bird and a rare sight recently at LaGuardia Airport when they caught sight of an ancient Ford Tri-Motor, its props spinning and glistening in the sun, in the Tail End Charlie position in a three-plane takeoff lineup headed by a three-jet Boeing 727. In the middle, spanning the generations, was an FAA Queen Air piloted by Dick Seaman and Wally Ashby, both RD-140, with Police Chief James P. Dillon and Capt. Frederick T. Good of the WNA force aboard as passengers. The unusual lineup underscored the tremendous leap made in the past 30 years by civil aviation.

NUMBER OF AGENCY CONTRACT TECHNICIANS REDUCED. Associate Administrator Alan L. Dean, in speaking last month before the Subcommittee on Manpower Utilization of the Committee on Post Office and Civil Service, stated that the number of employees on personal service contracts has been reduced at NAFEC from 224 in October, 1962, to 74 in April of this year. The 74 employees are on contracts scheduled to expire within six months. He further stated that these 74 positions will be converted to civil service, or cancelled, not later than October 30, 1964.

PAY RAISE ON WAY AGAIN. The House Post Office and Civil Service Committee approved the new Morrison Federal pay raise bill last Thursday. The measure would give classified and postal employees increases ranging from 1.6 to 22½ per cent. The House Rules Committee will be asked to clear the bill for House debate.

HQ TO HANDLE TELECOMMUNICATIONS. The Office of Headquarters Operations has been assigned responsibility for providing telecommunications support services within Agency headquarters to the Flight Information Division of ATS.

PUBLIC SERVICE NETS PUBLIC ACCLAIM. The William A. Jump Memorial Foundation last month honored Safety Engineer Thomas J. Creswell, PT-23, with a certificate and citation in recognition of his outstanding accomplishments and special contributions to the efficiency and prestige of the public service. This special recognition certificate in the field of public administration is given to the one person nominated by each department or government agency.

PROMOTION PLAN ANNOUNCEMENTS. In accordance with Order HQ 3330.3A ALL announcements (WPP, FPP and EPP) will be displayed on the bulletin boards in the vending rooms at the EAST end of the building on floors 3, 5, 7, and 9; at the WEST end of the building on floors 4, 6, 8, and 10; on bulletin boards in other buildings occupied by FAA headquarters personnel; and on designated boards at WNA and DIA. Announcements will also be posted in the Personnel receptionist office, Room 109 and the Personnel Operations Division, Room 509D. Employees are asked not to remove announcements from bulletin boards. If you see anything that interests you, submit your bid in Room 509D.

A FEW MORE PHYSICAL FITNESS FACTS. As of April 30, approximately 80 per cent of the original group of volunteers were still with it, with the ratio running two men for every woman; 75 per cent take five or more workouts a week; 11 per cent have difficulty with the exercises and ten per cent consulted their family physicians before embarking on the project. Further reports will be made soon.

EDUCATIONALLY SPEAKING. Have you checked the bulletin boards and studied Agency Notice HQ 3010.2 for information on Department of Agriculture Graduate School scholarships for FAA employees? Applications must be in by May 15.

NONCOMPETITIVE TEST SCHEDULED. The Federal Service Entrance Examination will be given to FAA employees on May 19, 1964. To be eligible, aspirants must have had a minimum of three years progressively responsible administrative experience, a college degree, or its equivalent. If interested, obtain supervisor's approval and give your name to your placement officer in HQ-150.

NAVAL ACADEMY BNCA POLICE OFFICERS TO CONSULTATION. Officials at the U. S. Naval Academy recently invited Bureau of National Capital Airports Police Chief James P. Dillon and Capt. Frederick T. Goode, to examine and comment on proposed changes in police coverage at the Academy. At present, the Academy is protected by a combined force made up of GSA guards, Marines, Navy Shore Patrol, and, as circumstances dictate, by the Federal Bureau of Investigation. Both BNCA police officers have also been in recent consultation with the Superintendent of Arlington National Cemetery on matters concerning proposed changes in the cemetery guard force.

TOP FAA AWARD TO MRS. MOCK. The agency's top award, the Decoration for Exceptional Service, was presented to Mrs. Jerrie Mock by President Johnson at the White House, May 4. Accompanying the medal was a citation which read, "Jerrie Mock for her historic and courageous flight around the world--Columbus, Ohio--Columbus, Ohio--March 19-April 17, 1964. Her 22,858.8-mile journey marks the first time the globe was spanned by a woman flying alone."

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y

FAA LIBRARY

MAY 18 1964

J. H. Halaby
Administrator

64-19 May 12, 1964

Technical Processing
Branch, HQ-610

TOP CONTROLLERS KILLED IN CRASH. The Agency grieves the loss of two of their colleagues who were among the 44 killed in the crash of a Pacific Air Lines F-27 on May 7, near Concord, Calif. Killed were Roger W. Varney, controller at the Oakland Center and George S. Baldwin, coordinator at the Oakland Center. Mr. Varney won the Glenn Simonson award as controller of the year for 1963 in the Oakland Center. Mr. Baldwin was named runner-up controller of the year by the Air Traffic Control Association at their national convention in Dallas, Oct. 14, 1963, for the part he played in the save of a Mooney aircraft.

AGENCY SAYS THANK YOU. After Danny Kaye's TV bow to tower controllers, the Administrator sent him the following wire: "DEAR DANNY; THE 6,000 DEDICATED FAA EMPLOYEES WHO MAN OUR NATION'S AIR TRAFFIC CONTROL TOWERS, THANK YOU FOR THAT ONE BRIEF SHINING MOMENT OF RECOGNITION OF YOUR APRIL 29 SHOW. YOUR LITTLE VIGNETTE ABOUT THE MEXICAN CONTROLLER WAS CHARMING AND LEFT ME YEARNING FOR A BYGONE ERA. CAN'T REMEMBER THE LAST TIME I HAD A STRAIGHT-IN APPROACH OR WHEN THE WIND WAS QUIET."

TOP FAA AWARD TO MRS. MOCK. The Agency's top award, the Decoration for Exceptional Service, was presented to Mrs. Jerrie Mock by President Johnson at the White House, May 4. Accompanying the medal was a citation which read, "Jerrie Mock for her historic and courageous flight around the world -- Columbus, Ohio -- Columbus, Ohio -- March 19-April 17, 1964. Her 22,858.8-mile journey marks the first time the globe was spanned by a woman flying alone." During the same ceremony, the President named Mrs. Philip A. Hart, noted pilot and wife of Senator Philip A. Hart, Mich., chairman of the new 32-member FAA Women's Advisory Committee on Aviation. Mrs. Mock was named as vice chairman. The first meeting of the group is scheduled for May 25-27 at FAA headquarters in Washington.

HQ TEAM GIVES REGIONS "BRIGHT VIEW" OF FUTURE. A team of electronics experts, headed by Ezra F. Nichols, IM-120, returned recently to Washington, D. C., after a swing through Southern, Central, Southwest and Western Regional Headquarters where they presented general information to regional personnel on the 4096 code, mode "C" beacon alphanumeric bright display system. Eastern Region will be visited in the near future. The new equipment, expected to be installed in the next two years, is an improved method of displaying vital air traffic data to controllers. The technical briefings were provided in anticipation of installation, maintenance and procedural changes necessary when system components become available. Other team members were: Ferris Howland, AT-401; Albert Ridenour, RD-150; Jay Rabb, RD-120; and David Floyd, SM-220.

SLIFF NOMINATED FOR FLIGHT TEST AWARD. Richard S. Sliff, FS-101, was nominated for the Richard Hansford Burrough Test Pilot Award for his contributions to safe and efficient flight testing in the atmosphere. The Burrough Award was established by United Aircraft Corporation.

ICAO REPORTS NEW SAFETY RECORD. The International Civil Aviation Organization reports that the passenger fatality rate of 0.76 per 100 million passenger-miles in 1963 is the lowest ever recorded for world scheduled air services. Currently, jet aircraft fly about two-thirds of the total passenger-miles logged by scheduled air services and they account for only slightly more than one-third of the passenger fatalities.

FAA SAFETY PROGRAM PRAISED. On May 20 the Agency will receive recognition from the President at the White House for its 1963 Occupational Safety Program. The FAA was selected second in its category. Robert H. Willey, PT-1, has expressed personal appreciation for the support given the program by all employees.

FLIGHT INSPECTION CONFERENCE POSTPONED. The FAA/USAF Flight Inspection Conference scheduled for May 19-20 at the FAA Academy has been postponed indefinitely.

CSC APPRAISES SECURITY. Paul Dawson of the Civil Service Commission has appraised personnel security operations in the agency. This included a review of regulations and procedures to assure that they conformed with Executive Order 10450, a survey of security operations and a review of selected cases. The appraisal covered field evaluated cases and those of the Office of Compliance and Security.

SOCIAL SECURITY SHELVED. The House Ways and Means Committee has put aside any possibility of Social Security coverage of government employees in its current consideration of amendments to the Social Security Act. There also are bills before Congress to give government workers the option of securing social security coverage in addition to their civil service retirement benefits by paying the full social security tax. Under such a bill, government employees would get the complete and total benefits of both civil service retirement and social security.

DIA "COINS IN THE FOUNTAIN" BACK IN CIRCULATION. A check for \$3,107.53, representing the thousands of pennies, nickles, dimes, quarters, half-dollars (no silver dollars), and coins from scores of foreign countries that had been tossed into the fountain at Dulles International Airport, was presented by Administrator Halaby to Mrs. Alfred M. Osgood, President of the Traveler's Aid Society Board in his office on May 4. The money, which continues to accumulate at a steady rate, went to Traveler's Aid under provisions of a special Act of Congress which permits the Agency to turn over the funds to a "...non-profit organization to be determined by the Administrator, which provides for the welfare of travelers in air commerce." Mr. Halaby has designated the Society as the recipient of whatever money the fountain yields.

ASSOCIATE GENERAL COUNSEL NAMED. William Andersen, formerly Director, Legislative Division, last week was designated Associate General Counsel, Legislative Division.

PERT ACTIVITY. The PERT (Program Evaluation Review Technique) group has a new 28-minute color film that demonstrates the basic principles of PERT cost and its potential application to Agency programs. Designed as a refresher and instructional aid to PERT users, the film will be shown at headquarters several times within the next two weeks and will be available for general showing throughout the Agency after June 1. Those interested in learning how Pert-type functions can help their operations, should contact MS-300. Copies are being readied for the film library and for regional distribution upon request.

AT CHIEFS TO MEET. Agency-wide Personnel and Training Chiefs will confer in Washington, D. C. May 11-15.

MEDICS IN SESSION. The Federal Air Surgeon and members of his staff from CARI and Georgetown are presently attending the annual meeting of the Aerospace Medical Association in Miami Beach (May 11-14). FAA's participation includes one panel discussion over closed circuit TV on the subject of the aging pilot, and a second panel devoted to certification, standards and the medical aspects of accident investigation.

JFK MEMORIAL LIBRARY. Federal employees are being given the opportunity to contribute voluntarily to the building of the John F. Kennedy Library as a memorial to the late President. The Deputy Administrator has been designated FAA coordinator for the drive that will get under way on May 15 and end June 15. Complete information will be distributed in advance of opening date to employees by offices and services.

REEL WRITING COURSE ANNOUNCED. Training Division's PT-37 announces that two new color films on effective writing will soon be available for use in all Agency training programs. Filmed and produced by the U. S. Navy Photographic Center for HQ-450, they feature the condensed lectures of Dean Calvin D. Linton, Dean of Columbian College, George Washington University. A 30-minute film on "Writing and Thinking" precedes a 40-minute one on "Improving Our Writing." Regions will be advised when the films are available.

SRDS HARBORS AUTHOR IN RANKS. A scientific method of developing en route sector design based on air traffic control load is the subject of an article in the May Journal of Air Traffic Control. The author is Bar Atid Arad, until recently Chief of the Operations Division of the Department of Civil Aviation for Israel, and currently liaison officer with the System Design Team, SRDS. Mr. Arad is also writing a full-length notebook on the method, which will be used in a workshop seminar to be held late in May. Air traffic controllers from all the regions will participate in a pilot program to validate the theory.

TELETYPEWRITER PROGRESS REPORT. Representatives of the ten Service B Data Interchange System (BDIS) centers met in Washington May 6-8 to review the progress of the newly commissioned high speed teletypewriter relay network. On the agenda were recommendations for standardized operating methods and equipment and suggestions for certain procedural refinements that would further improve the communications relay system.

MARTIN TO EA. Robert W. Martin will begin his new job as Chief of EA's Air Traffic Division in New York on June 1. Martin, presently Chief of the Plans Branch, AT-430, has been with FAA 14 years, the past five in Washington. He has also served at Dow AFB, Bangor, Me., the Norfolk Center, Langley RAPCON, and the Boston and Bedford, (Mass.) towers.

SIGHTSEERS DEPART FROM ROOFTOP. The Agency last week approved New York Airways request to conduct helicopter sightseeing service from the World's Fair rooftop heliport. The new Sikorsky S-61N, a twin-turbine helicopter recently certificated by the FAA, will make the flights.

ATLANTA PAPER LAUDS SOUTHERN REGION. Eugene Patterson, editorial writer for "The Atlanta Journal," recently devoted a column paraphrasing the laudatory remarks of Atlanta's Aviation Committee chief, Alderman Richard Freeman, who praised FAA's role in expanding facilities at Atlanta's airport. He quotes Mr. Freeman: "I can say without fear of contradiction that the men of the Southern Region of the Federal Aviation Agency performed near miracles in bringing the proposed project to fruition. Mr. Arvin O. Basnight, Director of the Southern Region, and his chief lieutenant for the project, George M. Gary, went far beyond the call of duty in not only giving us much-needed assistance, but also in never hesitating to take the initiative to assure a successful completion of the plan."

BACK THE BOND DRIVE. Buying U. S. Savings Bonds through the payroll savings plan is practical and profitable, a contribution to family security and national strength. FAA made the Honor Roll last year with 53 per cent participation; with a little more effort on your part, it can get closer to the top this year.

EMERGENCY NON-AIR-CARRIER USE OUTLINED. On April 30, the Administrator approved Advisory Circular 00.7 which provides guidance for the development of plans for use of non-air-carrier aircraft during a national emergency. The circular assures federal and state agencies that adequate means and plans will be available at such times to use non-air-carrier aircraft in support of military and civil defense operations. Distribution of the circular will be made in early June to federal and state agencies and civil aviation organizations.

WHERE WILL YOUR CHECK BE SENT? You will soon receive an Agency directive requesting a specific mailing address--bank or home--for delivery of salary checks after July 1, 1964. On that date, for reasons of economy and efficiency, the Treasury Department will replace the present costly and time-consuming method of distributing salary checks by using a direct-mailing system. Checks will arrive at the address designated on regularly scheduled pay days.

NEW CONFERENCE ROOMS. The Office of Headquarters Operations has provided Washington with four more conference rooms, bringing the total now available in the building to 21. Three of them--406A, 409A, and 433A--are suitable for general purpose meetings; the fourth, room 312A, is for meetings of a classified nature. This may be used for regular conferences with the understanding that it may be preempted for security needs. Conference room reservations can be made with HQ-340.

FILE THIRTEENS GO TO BLAZES. The heat is on headquarter's ten-inch diameter black plastic waste paper baskets. Don't get burnt by using these highly flammable containers for ashtrays or for disposal of any other hot items. Outlook for these baskets is a flameproofing or an early removal from service.

SECRETARIES PLEASE NOTE. Individual offices will no longer purchase SF-65 messenger envelopes. The Mail Services Branch, HQ-350, will buy them and automatically replenish operating stocks in the mail station trays. In order to get the new system rolling, secretaries are asked to reserve one tray (more if needed) in each mail station for messenger envelopes, and on Monday morning, May 11, place a sufficient supply in the tray(s) to take care of the normal day's needs of the offices being served by that station. Thereafter the messengers will stock the trays as needed.

STRESSING SECURITY. Breaches in security have occurred when classified material has been sent directly from Washington to uncleared persons in regional offices. To avoid this, all classified material for the regions should be addressed to the attention of the Compliance and Security Division (SW-90, EA-90, WE-90, AC-90, etc.). NAFEC is NA-20.

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y



Richard Halaby
Administrator

64-20 May 19, 1964

FSS HEARINGS. Hearings on the status of Flight Service Stations were conducted in Washington on May 12, 13, and 14 by Congressman John Bell Williams, Chairman of the House Subcommittee on Transportation and Aeronautics. The hearings led off with testimony from the Administrator, representatives of the Air Transport Association and several Congressmen speaking for their Districts. On the following day municipal groups were heard from and on the final day, testimony was taken from the National Association of Air Traffic Specialists (NAATS), Aircraft Owners and Pilots Association (AOPA), National Pilots Association (NPA) and National Business Aircraft Association (NBAA). At the conclusion of this session Congressman Williams recessed the hearings until May 26.

CAN YOU TOP \$35 MILLION? An employee suggestion with a potential savings of \$35 million was submitted last week by Chandler B. Griggs, SM-500. The Administrator forwarded the payroll/accounting idea to Chairman John Macy, Civil Service Commission. FAA employees are urged to submit their money/time-saving suggestions in support of the 10th Anniversary of the Federal Incentive Awards Act.

CONGRATULATIONS TO JOAN MERRIAM. The Administrator wired the Agency's congratulations to Joan Merriam following her 27,800-mile flight around the middle of the world, stating that the fact that "you deliberately chose one of the more difficult routes to circumnavigate the earth makes your accomplishment even more worthy." Miss Merriam's was the longest solo flight ever made.

JFK LIBRARY PROGRAM. The FAA, with all other agencies of Government, is taking part in the program designed to provide U. S. employees with a means of honoring the memory of the late President, John Fitzgerald Kennedy. Volunteer workers throughout headquarters and the regions will solicit voluntary contributions from May 15 to June 15. Signatures on the contributor's roster will be made part of the Library's archives. To quote from the Administrator's letter to all employees: "President Kennedy would have been 47 years old on May 29. As that date approaches, it is difficult to think of a more appropriate gift in his memory than a contribution to the Library which he himself planned and which now becomes the nation's memorial to him."

TRAINING AGREEMENTS SHELVED. The Civil Service Commission has suspended existing special training agreements it had with Government agencies which provided for faster-than-normal promotions. Under this authority, employees could be given accelerated training in order to help the agencies in their particular missions. The CSC said that most of these agreements have been in effect for years and that they should be reviewed to see if they were still needed. The agreements principally concerned promotions from grade 5 to 7 and 7 to 9.

FAA ENGINEER SAVES "FACE." Engineers are noted for their candor and matter-of-fact outlook on life. This was recently demonstrated in a letter of appreciation "for excellence of presentation" received by William M. Russell, electronic engineer (RD-350), from the American Society of Mechanical Engineers. Mr. Russell presented a paper "FAA Developments in Instrumentation for Landing," at the National Air Transport and Space Meeting in New York on April 28, sponsored jointly by the ASME and the Society of Automotive Engineers. The letter states in part: "Your mastery of the subject and of the audience ... did much to keep the session from falling flat on its face." Moreover, the letter goes on, "... your handling of questions...added much to the stature of the sessions."

THIRD MAN THEME. The Agency has proposed that the need for flight engineers on transport aircraft certificated after January 1, 1964 should be based on crew operational workload and cockpit design rather than on aircraft weight. Currently, the FAA requires a flight engineer on aircraft exceeding 80,000 pounds maximum certificated take-off weight. The proposal includes amendments to CAR's which would state that crew complements would be determined during type certification under the applicable aircraft airworthiness regulations.

PROJECT PAPERWORK. Representatives of MS-100 took part in a recent meeting of Federal Records Officers to discuss the development of new government standards for management of forms, records, reports, directives, mail and correspondence. The paperwork improvement program is to be a continuing one. In addition to each agency's regular evaluation of its own paperwork, the General Services Administration, at President Johnson's request, will conduct periodic evaluations of overall effectiveness.

KEEPING AHEAD OF THE GAME. Key Agency personnel are being kept abreast of developments almost as fast as they occur in the evolving National Airspace System Stage "A" Engineering Model through briefings conducted by John A. Weber (RD-100) and his staff. NAS Stage "A" is the first step in the evolutionary process of automating air traffic control, both in the en route and terminal systems. Bright mosaic displays with electronic markers and control symbols are being developed for ARTCC's and terminal areas having multiple radar/beacon sites. Also included is automated flight plan processing, updating, and strip printing, plus limited computer assistance for sequencing and final spacing at terminal areas. Three briefings have already been held; more are in the offing.

CARRIERS MAY BUCKLE DOWN ON BUCKLING UP. The FAA feels that instead of issuing a regulation to require that aircraft passengers have their seat belts fastened at all times, a voluntary program by the airlines would be more desirable. A letter has been signed by the Administrator to encourage airline presidents to start a program to provide oral briefing of passengers concerning the importance of keeping their seat belts fastened while in flight.

HONORS FOR MISS STINSON. Katharine Stinson, Chief, Procedures Section, FS-119, will be honored at the First International Conference of Women Engineers and Scientists to be held in New York June 15-21. Miss Stinson, a past president of the Society of Women Engineers, is well known throughout the aviation industry for her outstanding work as an aeronautical engineer.

FY '64 A BIG ONE. Aircraft operations at FAA towers are expected to reach 33.2 million during fiscal 1964, an increase of 14 per cent over fiscal 1963. Other forecasts: itinerant and local operations will reach 21.9 million and 11.3 million, gains of 11 per cent and 20 per cent respectively, and general aviation, with an estimated 21.9 million operations, is expected to show an increase of 19 per cent.

STATISTICAL PUBLICATIONS TO BE INDEXED. The Statistical Services Branch of the Data Systems Division, MS-350, has initiated an agency-wide survey of statistical publications produced and available within FAA in order to index them for general use. The study, which is scheduled for completion in October, is described in FAA Notice MS 1710.1 of April 22.

A MEDAL FOR COL. OSTRYE. On May 5, the Administrator presented Lieut. Col. Norbert B. Ostrye, AT-310, with the Air Force Commendation Medal. The accompanying citation, which described Col. Ostrye's outstanding achievements, from 1 November 1962 to 1 January 1964, stated that through his professional skill, knowledge and leadership in executing and supervising the communications design for the new FAA headquarters building, the complex project was completed well in advance of occupancy. The citation further stated that the integrated communications capability stands as a model of effectiveness and flexibility, probably without precedent, among non-military Government agencies.

DOMESTIC AIR FREIGHT ON INCREASE. The 11 U. S. trunk and three all-cargo airlines flew 227.4 million ton miles of air cargo (freight, mail and express) in domestic operations in the first quarter of 1964. The Air Transport Association of America reports that this is an increase of 17.8 per cent over the 193.1 million ton miles flown in the first quarter of 1963.

TWO MORE AIRLINES ASK FOR U. S. SSTs. Panagra (Pan American-Grace Airways, Inc.) and Aeronaves de Mexico have each reserved two delivery positions for the United States supersonic transport. Panagra has been assigned delivery positions 53 and 59; Aeronaves, positions 83 and 87. Each carrier submitted advance royalty payment of \$200,000. Advance royalty payments totaling \$8.8 million and representing 88 assigned delivery positions have now been submitted by 12 foreign and seven U. S. flag airlines, plus one aircraft leasing company.

SOUTHERN REGION LEADS IN BOND DRIVE. FAA's campaign to increase U. S. Savings Bond purchases through payroll deductions is well off the ground. First reports show the Southern and Central regions leading with 184 per cent and 165 per cent of goals attained, while Eastern reports the largest number of new subscribers--400. Campaign runs through June 5.

INCREASED HEALTH BENEFITS. The Civil Service Commission has declared a limited opportunity between now and June 30, 1964, for certain employees to change their health benefits registrations and for employees not covered to enroll. During this time, any employee who was not enrolled on March 17, 1964 has an opportunity to enroll; and any employee who is enrolled for self only on that date may change to self and family in the same plan and option. Details are outlined in Notice HQ 3800.1. Further information is available from HQ-140.

STEECE RECEIVES ACCOUNTING AWARD. Philip J. Steece, FS-535, received an Outstanding Achievement Award in the accounting and reporting field from the Washington Chapter of the Federal Government Accountants Association. Steece was one of 21 to be nominated for this honor in the Washington area.

MORE PEOPLE ARE SHAPING UP. The second batch of physical fitness reports show that employees participating in the physical fitness program are feeling better and that pulse rates are dropping.

PLAY BALL WITH CHILDREN'S HOSPITAL. The Washington Senators will play a double-header at D. C. Stadium with the Minnesota Twins on Sunday, June 14, for the benefit of Children's Hospital. Take your youngsters to the ball game and help others at the same time. Tickets at regular prices are available from the Children's Hospital, 2125 13th Street, N.W., Washington, D. C. 20009. For more information, call DU 7-4220, Ext. 40.

PAY CHECK STATEMENTS. After July 1, Form FAA-2605, Statement of Earnings and Deductions, will no longer accompany salary checks. You will receive this statement from HQ-230 only when there is a change in the amount of your net earnings.

TOUJOURS GAI TOUJOURS GAI. The Federal Aviation Club Spring Dance will be held Saturday, May 23. All Agency personnel and their guests are invited to attend. The carnival spirit will prevail from 9:30 to 1:00 a.m. in the Gold Room of the Knights of Columbus Hall at 918-10th Street, N.W. Contact your Club representative for tickets and table reservations.

VISITOR'S CLEARANCES. If you plan to visit an FAA, military, or industrial facility where access to classified material is involved, you should have a security clearance forwarded officially ten working days in advance of your arrival. Notify HQ-10 by Form 2615 and arrangements will be made.

NEW ROOM NOTICE. From now on employees requiring identification cards and Civil Defense cards should bring Form FAA-1708, approved by supervisors, to room 412-C between 2:00 and 4:00 P.M. on Wednesdays.

UNCOMFORTABLE? If it is too hot or too cold in your work area, a call to Ext. 25678 (HQ-340) will bring engineers to make the necessary adjustments in the air conditioning equipment.

WNA RUNWAY REDO MOVING AHEAD OF SCHEDULE. Resurfacing of Washington National Airport's main runway (18-36), which began May 1, is running seven days ahead of schedule, according to Arven H. Saunders, Assistant Director of Operations, Bureau of National Capital Airports. The 6,780-foot-long, 200-foot wide runway renovation includes a center-line lighting system and touch-down zone lighting on the ILS end (south) of the runway. Work is proceeding on the \$812,000 job on a six-day week, 10 to 12-hour day to meet the completion date of 90 days. Bureau of National Capital Airports engineers have scheduled the work in phases to keep at least one of the airport's runways open.

MEET THE BOSS. The Administrator wishes to personally meet and thank all headquarters employees who have increased their U. S. Bond subscription, or begun a new subscription, in the payroll savings plan since the launching of Operation Security on May 1. He will be in his office from 2 p.m. to 4 p.m. on Thursday, May 28, for this purpose. Each employee who takes this opportunity may obtain a photograph of himself with the Administrator by contacting HQ-4, Room 504, any time after Wednesday, June 3.

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y

FAA Library

J. R. Halaby
Administrator

64-21 May 26, 1964

JUN 4 1964

MONEY FOR FISCAL '65. On May 21, 1964, the House of Representatives considered and passed the Independent Offices Appropriations Bill for fiscal year 1965. The bill now goes to the Senate for its consideration and the hearings are expected within the next two or three weeks. The Bill passed by the House reduced FAA's Operations appropriation by \$10 million, of the increase of \$19.6 million requested. The most severe reductions were \$25 million from the \$75 million requested for the Facilities and Equipment appropriation, and \$21 million from the Research and Development appropriation--a 50 per cent reduction from the estimate. The Senate will be requested to restore most of these reductions. Language was inserted in the Operations appropriation designed to prevent closing of flight service stations during the fiscal year 1965. The table on page 2 summarizes the bill passed by the House and compares it with the 1964 appropriations and 1965 estimates.

GREEN LIGHT FOR SST. Noting with pleasure that the recommendations of his Advisory Committee and FAA Administrator Halaby were essentially the same, President Johnson, on May 20, approved the supersonic transport program and directed the appropriate federal agencies to implement the recommended program immediately. The Committee recommended: (1) that FAA should be authorized to place contracts with two airframe companies to examine the effect on aircraft purchase price, direct operating costs, and sonic boom of variations in the aircraft's speed, size, and range; (2) that FAA should be authorized to place contracts for component development and performance demonstration with two engine companies. (3) The Department of Commerce should be authorized to conduct systematic economic studies to relate different types and sizes of aircraft, including advanced subsonic transports, to actual route structures, future possible fare structures and the varied operational conditions that airliners encounter; (4) the sonic boom studies be continued at appropriate levels and places under the guidance of the National Academy of Science.

IT'S A WOMAN'S WORLD--THIS WEEK. The 32 members of the FAA's Women's Advisory Committee on Aviation are in Washington this week (May 25-27) to meet with the Administrator and other key officials for briefings on agency programs, problems and policies. At the conclusion of the three-day session the group, which represents many different segments of civil aviation, will visit various FAA facilities throughout the country for further orientation. The Committee was formed to advise FAA on areas of potential improvement and development including airport noise, incentives for safety, aviation education, career opportunities and increased family use of the airplane both in business and recreation.

LBJ COMMENDS FAA. In ceremonies on May 20 in the White House rose garden, President Johnson commended Administrator Halaby for the Agency's excellent occupational safety program and for winning honorable mention in the 1963 President's Safety Award. Winners were the Department of Navy, NASA, and the Department of Labor. The Department of the Air Force and the Interstate Commerce Commission also received honorable mention.

FEDERAL AVIATION AGENCY

Comparative Statement of Appropriations for 1964 and Estimates and Amounts Recommended in the Bill for 1965

<u>Appropriation</u>	1964 <u>Appropriations</u>	1965 <u>Estimates</u>	<u>Recommended in Bill</u>	Bill Compared With:	
				1964 <u>Approp.</u>	1965 <u>Est.</u>
Operations	\$528,000,000	\$547,600,000	\$537,600,000	\$+ 9,600,000	\$-10,000,000
Facilities and Equipment	100,250,000	75,000,000	50,000,000	-50,250,000	-25,000,000
Grants-in-aid for Airports (Liquidation of Contract Authorization)	20,000,000	7,000,000	7,000,000	-13,000,000	
Grants-in-aid for Airports, 1965		75,000,000	75,000,000	+75,000,000	
Grants-in-aid for Airports, 1966		75,000,000	75,000,000	+75,000,000	
Research and Development	40,000,000	42,000,000	21,000,000	-19,000,000	-21,000,000
Operation and Maintenance, Washington National Airport	3,581,500	3,631,000	3,530,000	- 51,500	- 101,000
Operation and Maintenance, Dulles International Airport	3,985,000	4,619,000	4,319,000	+ 334,000	- 300,000
Construction, Washington National Apt.	2,075,000	1,800,000	1,620,000	- 455,000	- 180,000
Construction, Dulles International Apt.	450,000	200,000	180,000	- 270,000	- 20,000
Civil Supersonic Aircraft Development	<u>60,000,000</u>			<u>-60,000,000</u>	
	<u>\$758,341,500</u>	<u>\$831,850,000</u>	<u>\$775,249,000</u>	<u>\$+16,907,500</u>	<u>\$-56,601,000</u>

FOR THE INCORRECT TIME, READ THIS. The May 15 issue of TIME carries an article on FAA's all-weather landing program, but the piece is somewhat marred by several inaccuracies which INTERCOM (also a weekly news publication) is happy to correct. TIME says: "...the glide slope beam...controls a pair of pointers on the plane's instrument panel." SRDS says: "Not so -- only one." TIME: "A second beacon sounds...to warn him when he has dropped to an altitude of 200 feet." SRDS says: "The middle marker does not provide altitude." TIME: "Below 200 feet the glide slope beam of conventional ILS is not dependable." SRDS engineers report: "The glide slope, when used with an appropriate coupler or director, is usable to about 80 feet." TIME: "An airport that qualifies for Category II must install many transmissometers." SRDS says: "The number of transmissometers may vary according to the individual report, but in general only two will be required."

REGIONAL DIRECTORS TO FOCUS ON FOCUS. The Regional Directors conference in Washington June 15-17 sets the stage for a full scale discussion and resolution of issues centering around Project FOCUS. FOCUS represents FAA's search for the best structure upon which to build sub-regional management and coordination. Five different configurations were "live tested" in the Eastern, Southern, Central, Southwestern and Western Regions from October 1, 1963 to March 31, 1964.

A BELT FOR THE ROAD. Agency order OA 3900.2, April 23, 1964, spells out FAA's policy for requiring the installation and use of auto seat belts. The order also suggests that employee clubs start a program to make approved belts available to FAA personnel at favorable group rates for use in private vehicles.

IS AUTOMATION PANEL PARLEY CONVENES. The fourth meeting of the International Civil Aviation Organization (ICAO) Air Traffic Control Automation Panel will convene in Montreal for three weeks beginning June 1. Frederick A. Moore, AT-421, has been designated Chairman of the four-man U. S. delegation attending the meeting. Neal A. Blake, Walter W. Felton, and Russell L. Biermann, all of the SRDS System Design Team, round out the all-FAA group of automation experts. The panel was established in 1961 to prepare material and make recommendations relative to the development and application of automation in air traffic control, with particular reference to international coordination. Eleven ICAO contracting states and the U. S. presently participate.

EMERGENCY EXITS EYED. A public hearing on emergency evacuation of aircraft will be held by the FAA on June 25, 10:00 A.M. at Washington headquarters. Participants will have an opportunity to present their views on rule changes the Agency is considering in order to improve aircraft evacuation equipment and procedures. If adopted, the new rules would take effect after January 1, 1965.

NATIONAL ACADEMY OF SCIENCE TO REVIEW "BOOM" STUDY. At the invitation of the FAA, the National Academy of Science has assumed an advisory role in connection with the nation's sonic boom research program. The Academy, through its National Research Council, will provide scientific and technical advice and assistance related to problems posed by the sonic boom phenomenon. The first step will be a review of the sonic boom study now under way in Oklahoma City by three outstanding engineers. The three members of the panel are: Professor Robert J. Hansen, Department of Civil Engineering, Massachusetts Institute of Technology; Dr. Everett F. Cox, Director of Research, Whirlpool Corp., St. Joseph, Mich.; and Walter S. Douglas of the engineering firm of Parsons, Brinckerhoff, Quade and Douglas, N. Y.

NOW HEAR THIS... Raymond S. Greenfield, CS-50, was promoted to the rank of Captain, USNR, retroactive to July 1, 1963.

DUTCH DEAL THEMSELVES IN. KLM has reserved three delivery positions for the U.S. supersonic transport and has submitted an advance royalty payment of \$300,000. KLM has been assigned delivery positions 86, 90 and 95, bringing the total of reserved positions for the SST to 91 and the number of airlines holding positions to 20. Advance royalty payments totaling \$9.1 million have now been submitted by 13 foreign flag and seven U.S. flag airlines, plus one aircraft leasing company.

HANDS ACROSS THE SEA... Though not sponsored by the FAA but as a convenience for all concerned, the Agency made its auditorium available today for a briefing on the Concorde SST by British-French technicians.

TWO-WAY WIN. Training in the Performance Review Process resumed on May 25 and will conclude around mid-July. At that time it is estimated that some 500 Washington supervisors will have attended the eight-hour sessions. The program, conducted jointly by PT-73 and HQ-130, is based on the premise that both employee and Agency stand to benefit from effective review of job performance procedures.

MAJOR HUFFMAN HEADS NEW BRANCH. An Emergency Readiness Branch (HQ-370), headed by Major Robert Huffman, has been established within HQ's Office Services Division to handle the combined functions of the former Defense Readiness Officer and the FAA Records Center.

NATIONAL CAPITAL AIRPORTS ARE BIG \$\$\$\$\$. BNCA officials at an airport economic briefing on May 15, were reminded again that airport operation in the Washington Metropolitan area is big business no matter how you measure it. Airline ticketing in the D. C. area totals \$100 million a year; the gross volume of business done by concessionaires at Washington National Airport is \$18 to \$20 million annually; total estimated annual payroll of all people (about 300 FAA, some 3,700 Department of Army employees at T-7, concessionaires, airline employees, etc.) physically located at WNA is \$65 million yearly. Estimated annual payroll at Dulles comes to an additional \$9 million a year.

'COPTER PILOT SHIFTS OPERATION AT WNA. Jim Ray, whose Washington-Baltimore Helicopter Airways, Inc., firm provides the helicopters for the WMAL-District of Columbia City Police Department aerial traffic monitoring service, has received FAA blessing to move to another location on Washington National Airport. Mr. Ray will move out of his present location with Page Airways, International, into his own Butler-type hangar and operate from his own helipad. His company operates two Bell 47 copters.

NUMBER PLEASE. The Office of Headquarters Operations will publish a June issue of the FAA telephone directory. It would be a good idea to check your name in the current book both under the alphabetical and classified sections to make sure the listing is correct. If not, submit your correct listing in accordance with HQ 1770.3 "Changes in Telephone Listings" dated April 9, 1964, to HQ-361 by the close of business on June 1.

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y

John Halaby
Administrator

64-22 June 2, 1964

FAA Advisory

JUN 4 1964

FSS HEARINGS. Flight Service Station hearings were concluded on May 27, with Mr. Halaby as the final witness before the House Commerce Subcommittee headed by Congressman John Bell Williams. The previous day, May 26, testimony was heard from the National Aviation Trades Association (NATA), Air Traffic Control Association (ATCA) and Air Line Pilots Association (ALPA). The House, in passing the Independent Offices Appropriation Bill week before last put in an amendment which calls for the operation of FSS's during Fiscal '65 but, according to Congressman Harris, who offered the amendment, was not intended to prohibit the Administrator from programming his new FSS-MANICOM and AID proposal. Senate hearings on the bill are scheduled for the week of June 1.

A LESSON IN RAW COURAGE -- AND SOUND THINKING. Alaskan Region's Virgil Knight, who suffered severe injuries and witnessed the death of his wife in the Good Friday earthquake that devastated Anchorage, is a man of singular courage and sound judgment. Writing in a recent issue of the Alaskan Region INTERCOM, Mr. Knight recalls that a strong box containing his savings bonds tumbled into Cook Inlet along with his home and other possessions. He didn't lose his bonds, however. Here, in his own words is how he put it: "BUY BONDS? Of course, though I think more of it as "subscribing" to U. S. Savings Bonds. Take another look at that punch card payroll slip you get every two weeks and note the various deductions: Taxes - ugh! Retirement - something nice to look forward to. Life Insurance - mighty good for the family when "that time" comes. Health Insurance - not only looks good, but most essential if you have an \$8 or \$9,000 hospital bill staring you or me in the face. Then BONDS - any deductions showing in this space on your slip? The automatic, painless deductions that the Payroll Branch will take from your pay check will not only save those pay raise increments but will store them for you, with interest, for that "emergency" which is something of a household word in these parts since the 'quake. Then, of course, a 'quake may carry your built-in "strong box" with your bonds, etc. into the sea, but small matter-- "Uncle" keeps good books for you and replaces them after checking a bit. Outside of the dubious pleasure of spending your paycheck right into the "quick," any good reason for delaying that instruction to subscribe a little for U.S. SAVINGS BONDS?"

TRAINING PROGRAMS TO BE EVALUATED. Within the next few weeks the Office of Appraisal, at the Administrator's request, will begin a review of the Agency's technical and administrative training programs. Particular emphasis will be placed on the identification of current training requirements and the extent to which training programs serve to meet the Agency's needs.

PILOT TO FORECASTER TEST ENDING AT K.C. At 7:00 p.m. CST on June 3, the pilot-to-forecaster weather service which has been operating on a test basis at Kansas City since July 1, 1961, will be discontinued. FAA plans to make a study of the data collected during the experimental period. The results may determine the advisability of including this service in the National Airspace System.

DC-3 REPLACEMENT. Nine aircraft manufacturers, two of them from France, responded to FAA's Request for Proposals for a short-haul transport to replace the 29-year old DC-3. The designs are presently being evaluated by a 50-man team representing FAA, NASA, CAB, Departments of Defense and Commerce and private aviation consultants. Officials of local service airlines will also evaluate the design proposals. FAA plans to award up to three contracts, none to exceed \$100,000, for detailed design specifications to include cost data and delivery schedules. Deadline for these: November 1, 1964.

"FOR OFFICIAL USE ONLY" MEANS EXACTLY THAT. Before you use a Government vehicle make sure your trip is necessary in the efficient performance of your official duties. The language is quite plain: "Any officer or employee of the Government who willfully uses or authorizes the use of any Government-owned passenger motor vehicle...for other than official purposes...shall be suspended from duty by the head of the department (including independent establishments, other agencies, wholly owned Government corporations and the District of Columbia Government) concerned, without compensation, for not less than one month, and shall be suspended for a longer period or summarily removed from office if circumstances warrant."

LOGISTIC MANAGEMENT GAINS MOMENTUM. The fourth in a series of prototype courses in the Logistic Management Training Program began May 18 at headquarters. The current course on procurement is for technical personnel and his representation from EA, SO, NAFEC, Aeronautical Center and HQ. The second series, National Inventory Control and Distribution, will be held at the FAA Academy starting June 8

BRIGHT TEAM IMPROVES RADAR BRIGHT. After more than three months of intensive work, a team of electronics experts at NAFEC succeeded in modifying and improving radar bright display equipment (RBDE-5) for use in terminal facilities. An evaluation study last fall recommended that RBDE not be used to control IFR terminal traffic because of performance limitations. The SRDS Experimentation Division team, led by William Dunn, along with Thomas Schack and Gerard Spanier, and assisted by FAA Academy instructor William Taylor, achieved a breakthrough in developing improved equipment alignment procedures and providing a selective erase feature for the radar. The improvements are expected to eliminate the objectionable features and make the display equipment suitable for terminal IFR control. Washington and NAFEC officials scheduled a full re-evaluation to begin this week.

FAA CARTOGRAPHER MAPS TRIP. Joseph P. Dunich, AT-600, has been appointed by the American Congress on Surveying and Mapping as a member of the official U. S. delegation which will attend an international technical symposium to be held this summer in London and Edinburgh. Discussions will cover the training of cartographers; definition, classification and standardization of cartographic terms; and methods and development of automation systems in cartography.

VHF RECEIVERS ORDERED. Contracts totaling \$1.2 million have been awarded by FAA for 3,333 VHF radio receivers to modernize FAA air/ground communications. The awards were made to ERCO Radio Laboratories, Inc., of Garden City, N. Y., and Kahn Research Laboratories, Inc., of Freeport, N. Y. The new receivers will have a capability for 50 kc. separation between communications channels as opposed to 100 kc. in older models used for more than a decade.

PACIFIC LEADS, WASHINGTON NEXT IN BOND DRIVE. The first Agency-wide tabulation shows the 1964 U. S. Savings Bond drive going strong with all but three of the reporting areas topping 100 per cent of their goals. To date the tally shows 2,833 new subscribers and 4,468 increased subscriptions. So far, the Agency has reached 138 per cent of its goal. Highest number of new subscribers--520--was reported by the Eastern Region. Agency goals were established on 25 per cent of those employees who were not participating in the payroll plan on December 31, 1963 and on this basis it is quite possible to reach 200 per cent or even 400 per cent of goal. The scoreboard follows:

<u>Office/Region</u>	<u>Goal</u>	<u>Reported Actions</u>		<u>Total</u>	<u>Per cent of Goal Attained</u>
		<u>New Subscribers</u>	<u>Increases</u>		
1. Pacific	143	249	216	465	325
2. Headquarters	398	501	318	819	206
3. Southern	515	306	718	1,024	199
4. Central	768	342	1,129	1,471	191
5. Aero Center	161	187	99	286	178
6. Southwest	591	286	712	998	169
7. Eastern	1,098	520	621	1,141	104
8. Western	1,013	353	576	929	92
9. BNCA	106	50	41	91	86
10. NAFEC	220	39	38	77	35
11. Alaskan	247		No Report		
12. Europe-Africa-Middle East	23		No Report		
TOTALS	5,283	2,833	4,468	7,301	138

HORSTMAN HEEDS CALL OF FAR AWAY PLACES. John F. Horstman, veteran firefighting instructor at Washington National Airport and Dulles International, has packed his fire extinguisher and headed back for the Near East where he will train airport firemen under the sponsorship of the International Civil Aviation Organization. He will be headquartered at Damascus, Syria. Mr. Horstman, who speaks fluent Arabic, served with the CAA from 1950 to 1957. He was assistant fire chief in Saudia Arabia from 1957 to 1959. Since 1959 he has been with the Bureau of National Capital Airports.

FOREIGN FAILURES TO BE LISTED. Beginning with this month, the General Aviation Maintenance Inspection Aids Supplement will be expanded to include malfunctions reported in U. S. manufactured aircraft operating under foreign registry.

100 SLIP OUT AT NIGHT. Evacuation of 94 passengers and six crewmembers from a Boeing 727 was made in 72 seconds in a TWA night evacuation demonstration. The aircraft, at normal ground altitude, was in a darkened hangar with the emergency exit lights turned on when notice was given to evacuate. One galley chute and two exits over the right wing were used.

TRAVELER'S AID SETS UP SHOP AT DIA. Mrs. Alfred M. Osgood, President of the Traveler's Aid Society Board, announced last week the appointment of Mrs. Mildred Valentine to the newly established Traveler's Aid desk at Dulles International Airport. Mrs. Valentine is a member of the Academy of Certified Social Workers and a graduate of the University of Alabama. She took additional courses in social work at Tulane University and the University of Tennessee.

OFFICERS NAMED FOR FAA FLYING CLUB. The FAA Flying Club held its annual meeting on May 14 to elect officers and report on plans for a membership drive. Also discussed were the results of a survey which indicated wide acceptance of the Club's pilot ground school. Officers for the current year are: William J. Schulte, president; Cole Morrow, vice president; Alan B. Klevit, treasurer, and Marie McAllister, secretary. For information on Club activities, call ext. 25333.

PROGRAM COMPLETED. Over the past several months more than 1,000 Agency employees attended OMS' directives improvement workshops. The formal training phase was concluded on May 4, when Dr. Everett Aldredge, Deputy Archivist of the United States (his office promoted the program) spoke to middle and top management representatives at headquarters.

WANTED! GIRLS!! Any size, shape, or form are needed to help fill out the FAA Girl's Softball Team. Any employee or friends of employees are invited to join. For further information, contact Darlene Greene, ext. 25466 as soon as possible.

TICKETS, PLEASE. Tickets for the World's Fair are now ready for FA Club members who ordered them. Contact Anna Marie Swalga, Bay 512, ext. 25614. There are a few extra available to members at \$1.35 for adults, 68¢ for children; to non-members for \$1.50 and 75¢--well below the gate prices.

AWARDS AND REWARDS. Richard B. Leng, IM-1, recently honored 29 of his employees for their achievements during 1963. Quality-Within-Grade Increases went to Patricia Carlton, IM-100, Forest Poppen and George Carr, IM-200, and Gene Mayhall, IM-3. Sustained Superior Performance awards totaling \$6,600 were given to Margaret Brooks, IM-1, Winona Seay, Marielouise Hinman, James Stemple, Fitzhugh Murfree, IM-30; John Seitz, Frank Marzec, Jr., Murray Smith, Edward O'Brien, Glenn McMillan, Donald Hall, Frank E. VanDemark, Thomas Burns, Jr., Leonard Crouch, Catherine Frazelle, Robert Blair, Juanita Gordon, Helen Sams, Joyce Preston, Lynda Neff, Barbara Aust, IM-100; Ralph Rich, Herbert Spruill, Glenn Halbert, Marjorie Dooley, IM-300. John Provan, MS-1, presented Mildred Barry, MS-200, secretary to the Chief, Audit Division, with a Quality-Within-Grade Increase in recognition of consistently high quality job performance.

NEW EXHIBIT. An eight panel exhibit, on display in the lobby exhibit room, briefly depicts many of the varied functions of the Agency. Duplicates of this exhibit are in each region and are displayed at many events throughout the country. The three SST models are on display in the exhibit room.

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y

R. Halaby
Administrator

64-23 June 9, 1964

PAY RAISE PROGRESSES. The House is set to take up the Government pay raise bill this week. Action is tentatively scheduled for June 9, with passage predicted for the 10th. For the first time since the pay raise drive was launched this year, government and postal employee leaders express confidence that salary increases will become law within six months.

AGENCY AWARDS SST CONTRACTS. The Boeing Co., and Lockheed Aircraft Corp., were each awarded \$6 million contracts last week to continue efforts to achieve optimum designs of a U. S. supersonic transport. Contracts for \$5 million each went to General Electric Co., and the Pratt & Whitney division of United Aircraft Corp., for SST engine designs. The contracts, which will extend through Nov. 30, provide that the government cost-share of each airframe contract will be \$4.5 million; the manufacturer's each will pay \$1.5 million. Engine makers will each ante up \$1.25 million, the U. S., \$3.75 million. The four companies, plus a third airframe and a third engine manufacturer, submitted competitive SST design proposals on Jan. 15. The proposals were evaluated by a 210-member government evaluation group under the chairmanship of Gordon M. Bain, FAA Deputy Administrator for Supersonic Transport Development, and 10 U. S. airlines. President Johnson directed the negotiation for these contracts on May 20.

CENTER CONSOLIDATIONS. Two air route traffic control centers are scheduled for deactivation in July and one in August. Beginning July 1, operations formerly conducted from the St. Louis Center will be handled from Kansas City; on July 5 activities of the Detroit Center will be transferred to the Cleveland Center, and on August 20, the Phoenix Center control goes over to the Albuquerque Center.

SOME HAD TO GO. On March 10, President Johnson requested a review of all reports and records presently required by the Government from the public, with a view to saving time and money for both sides. After two months of intensive re-evaluation by FAA, 19 reports are being eliminated or simplified. The review (OA 1340.1) will continue through December.

FISCAL '65 BUDGET. Senate Hearings on the Independent Offices Appropriation Bill have been rescheduled from June 3 to June 10. This is the Bill passed by the House of Representatives on May 21 which reduced the FAA estimates by more than \$56 million. The Senate will be requested to restore most of these reductions which are shown in the table on the second page of INTERCOM for May 26.

FAA HAS NEW HORIZONS. Be on the lookout this week for the "new look" in FAA HORIZONS. Starting with the June issue, the employee magazine will be 32 pages packed with features about FAAers around the world. Help make it bigger and better by contributing material to your public affairs officer.

JACK A. COFFEY DIES SUDDENLY. Jack A. Coffey, 39, Chief of Standards Branch (AT-440), died suddenly on June 3 while at the Aeronautical Center. His death came during the first week of a two-week instrument flight course at the Center. Mr. Coffey, who was an instrument-rated and commercial pilot, entered government service as a junior aircraft communicator in Kansas City, Mo., on Oct. 1, 1942. Before coming to Washington, D. C., in July, 1961, he had been chief of Operations Evaluation Branch at Central Region Headquarters from December, 1956, to 1961. He is survived by his wife Hazel and sons, James, 16, and Thomas, 14. Mr. Coffey was a WW II naval veteran.

RADAR REMOTING. Contracts to transmit radar signals from four remote radar sites have been awarded Southern Bell Tel&Tel of Atlanta, Ga., and American Tel&Tel of Washington, D. C. AT&T will link radar sites at New Orleans and Alexandria, La., to the new Houston Center, and a planned site at Russellville, Ark., to the Memphis Center. Southern Bell will link Tyndall AFB (Fla.) to the Jacksonville Center under the FAA/military joint use program. All service will begin in 1965.

AU REVOIR TO CLAUDE SMITH. Claude H. Smith, one of the country's foremost authorities on international aviation, retired June 5 after 31 years in government service. The Department of Commerce gold medal which he received in 1953 for his work with the International Civil Aviation Organization (ICAO), was one of 32 commendations and awards given him for outstanding accomplishments in many fields of international aviation. Mr. Smith's last assignment, held since 1957, was Chief of IA's International Organizations Division.

CIVIL AIR PATROL TO TRAIN CHECK PILOTS. Agency representatives attended a meeting with national officers of the Civil Air Patrol (CAP) to consider launching a CAP national pilot qualification program for its members. CAP proposes to qualify active civilian instructors to serve as check pilots. Their program would start on receipt of 80 overhauled Beechcraft T-34A trainers. Plans call for a group of 50 instructors to receive a flight instructor standardization course at the FAA Academy with the first ten reporting August 17.

FAA AND COAST GUARD ARE SHIPMATES. The Coast Guard recently completed the first of a series of flights to evaluate a new FAA development in long-distance navigation using the Loran-C system. This is part of a joint program to develop and evaluate a coordinate converter produced under a Systems Research and Development Service contract with Lier Siegler, Inc. The device converts time differences to latitude/longitude readouts and provides cockpit presentation of distance and true heading, as well as left-right steering indication. Cdr. Curtis J. Kelly, USCG liaison officer to SRDS, was mission coordinator. Further evaluation flights are scheduled for July.

NOMINATIONS IN FOR MANAGEMENT COURSE. Nominations to the Administrative-Management Development Program have been received by OPT from regions, offices and services. PT-74 will present nominations to the Executive Personnel Board for final recommendations to the Administrator.

FORECAST AID FOR PILOT BRIEFERS. Complete sets of Exam-O-Grams were sent by FS-400 to each of the 30 Weather Bureau quality control officers connected with Flight Advisory Weather Service Centers. FAWS are responsible for on-the-job training and certification of all pilot briefers and weather observers in flight service stations. Many Exam-O-Grams concern weather and will prove valuable in the pilot briefer study program.

DISTAFF SIDE ON UP-AND-UP. This year nine FAA women have been promoted to GS-12, four to GS-13, one to GS-14 and one to GS-15. These high level promotions of women represent nine different occupations located throughout the Agency. The current total agency employment of women in these grades is 115.

CONTRACT EMPLOYEES CUT. Personal service contract employment is being discontinued at the two locations where it is in effect, NAFEC and the Western Region. Employees in this category are, for the most part, engineers and technicians whose skills were needed in the expanded air traffic program. This work, in most cases, can be absorbed by FAA's civil service staff. The phaseout, to be completed in October this year, will save the Agency more than \$2 million annually.

ACADEMY HAS DESIGNS ON ARTC COURSE. FAA Academy's Air Traffic Facility Administration Course is being revamped for use by terminal and flight service specialists. The course deals with administrative problems in managing towers and flight service stations and is scheduled to start late this month. Formerly the course was slanted for en route personnel.

NAVIGATORS SET COURSE FOR NEW YORK. Delegates to the annual meeting of the Institute of Navigation in New York, June 15-17, will consider at least five technical papers scheduled to be delivered by Systems Research and Development Service personnel. The subjects vary from computer simulation of ATC to various aspects of SST navigation. Speakers include Alexander B. Winick, RD-11; Sidney Hirshon, RD-341; Cdr. Curtis J. Kelly, RD-300; Nathaniel Braverman and Stanley P. E. Price, both of NAFEC. Capt. Alton B. Moody, Chief of the Long Distance Navigation Branch, will chair one of the three days. Robert J. Shank, Associate Administrator for Development, is one of seven panel members who will discuss the use of satellites for terrestrial navigation.

AT YOUR SERVICE. The headquarters library has acquired a Termatrix semi-automatic index and searching system, and stands ready to give fast answers to agency-wide requests for technical information. At present, more than 6,000 scientific and technical references are stored in the system's plastic memory cards and during FY '65 the number will go to 20,000. The references cover a wide selection of data from FAA, DOD, NASA, and foreign sources.

RADAR COURSE BROADENS SCOPE. By next month some 150 air traffic controllers from every radar ATC facility in the country will have attended a special radar course given by the FAA Academy. The course was designed to promote a common understanding of radar control procedures and to assist facility instructors in conducting local radar training programs.

COMPUTER MAINTENANCE COURSE ANNOUNCED. The first training class on maintenance of the Univac File II Computer started last month at the FAA Academy. It will end December 31. Attending were three students from CE, five from EA and seven from the Academy. The second class will start June 22.

JFK MEMORIAL LIBRARY. With another week to go before windup, 81 per cent of the employees in Washington offices and services have contributed to the John Fitzgerald Kennedy Memorial Library fund. Agencywide figures will be announced later.

EMPLOYEE RELATIONS EXPERTS CONVENE. The week of June 22-26 marks the first nationwide conference of agency employee relations specialists. OPT will conduct the meeting at Headquarters to discuss current program direction and upcoming developments.

OPERATION SECURITY. Savings bonds are big in Washington. Nearly every office and service has exceeded its minimum goal. RC leads with 500 per cent; AP, BU, and PO are close with 400 per cent; AM, CS, PT, and SM are over the 300 per cent line; AT, HQ, ID, MS and OA passed 200 per cent. Over-all, 1,137 employees have either signed up for bonds or increased existing bond subscriptions in the payroll savings plan.

YOU AND THE FAIR AND THE MUSIC. The FA Club is offering tickets at 20 per cent discount to the annual Shady Grove Music Fair. Tickets for the Sunday and Tuesday evenings and Thursday and Saturday matinees can be purchased from Toni McIntire, Room 430, Ext. 27604, any time before the day of performance.

AERIAL GRANDMA REACHES HEIGHTS. The limelight focused on Mrs. Lillian McCart, a mother of three and a grandmother of nine, when she landed at Dulles International Airport last Thursday afternoon as the 1,000,000th passenger. Mrs. McCart, who was making her first flight, flew cross-country from Los Angeles aboard a Trans World Airlines Boeing 707. On hand to greet her for FAA was G. Ward Hobbs, Director of the Bureau of National Capital Airports, and DIA Manager Paul F. Steiner. Mrs. McCart is in Washington to visit relatives, Mr. and Mrs. Wilbur Thomas of nearby Bethesda, Md.

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y

64-24 June 16, 1964

FAA Library
JUN 16 1964

Arthur H. Halaby
Administrator

ADMINISTRATOR NAMES 19 FOR MANAGEMENT COURSE. From a list of the Executive Personnel Board's recommendations, the Administrator selected 19 employees for the year-long Administrative-Management Development Program beginning June 22. A 20th will be named shortly. Those selected are: EA's Ernest P. Fernsten, Robert M. O'Brien and Edmund P. Kennedy; SO's Robert L. Gingles, Bernard C. Groseclose and Albert E. Houck, Jr.; CE's William R. Ramsey, Clyde T. Humphreys, Paul K. Bohr and Cyril H. Femrite; SW's Robert G. Cardin; WE's John Munds, James Bispo and Robert E. Kirby; AL's James R. Vrooman, and David D. Beyer; PC's Melville King; and Hq's George H. Carr and Quentin S. Taylor. In addition, five alternates were chosen: Arthur R. Fillebrown, FAA Academy; Charles Staley, PC; and Jesse H. Tanner, James O. McManus and Glen Tigner, all of Washington, D. C.

Technical Processing
Branch, HQ-610

FAA GOES TO RUSSIA -- BY REMOTE CONTROL. The sixth U. S. exhibition to go to the U.S.S.R. under a cultural exchange agreement will feature FAA's research and development program in communications. "COMMUNICATIONS-USA," scheduled to open in Russia in early summer, shows U. S. communications developments in telephony, business and industry, radio and television and the space satellite program. The FAA portion describes how the complex air traffic control and radar systems are linked together by the world's most advanced network of communications landlines.

SYSTEMS MAINTENANCE SETS A TREND. SM's method of measuring its "service" as an end product has interested a number of Government departments in undertaking similar measurements of themselves. Walter M. Quitter, SM-400, presented the SM program recently to personnel of the Department of Commerce and the Bureau of the Budget. SM's procedures were developed as the result of a research project in which FAA participated with the BOB and four other agencies. (HORIZONS, Oct. 1963).

FAA'ERS HONORED, GIVEN MEDALS. The Administrator today presented the Agency's first gold medal for Exceptional Service to Mrs. George Washington Fitzgerald to honor her husband who gave his life protecting other employees and dependents while island manager on Wake. Also, silver medals for Meritorious Service were presented to D'Arcy Harvey, AT-100 and Claude Smith, IA-100. Joe C. Price, PC, ATS Guam, will be given his silver medal at a later date.

BRITISH EYE MRR. Representatives of the British Air Registration Board are studying the Agency's Mechanical Reliability Reporting (MRR) system to see if a similar set-up would work in Britain. MRR furnishes computer-processed rapid exchange and retrieval of data on mechanical breakdown found in air carrier operations, and provides rapid analysis of information on aircraft airworthiness and parts reliability.

AIRSPACE MODIFIED IN CANAL ZONE. Airspace restrictions over the Panama Canal Zone have been modified by the FAA and the Department of Defense to improve the flow of civil air traffic in that area. These changes include establishment of an Air Defense Identification Zone (ADIZ) above the Zone and its territorial waters, extending upward from 2,500 feet (mean sea level). The ADIZ becomes effective 12:01 a.m., Eastern Standard Time, July 1, 1964. Establishment of the ADIZ will permit civil flights now routed around the Canal Zone to transit the area provided their pilots file flight plans and make position reports within the ADIZ as required by local air traffic control facilities. The Balboa ARTCC will act as the controlling agency.

MEN AT WORK. Forty air traffic control specialists and technical personnel from the five continental regions, NAFEC, and the Washington office put their heads together in a workshop-seminar on Control Loads and Sector Design. Planned as a prototype program, the seminar examined a scientific theory of airspace sectoring based on controller work and load. The theory was developed by an SRDS team under the direction of Bar-Atid Arad, on assignment to the System Design Team. Mr. Arad is in the U. S. working with FAA on a one year leave of absence from his regular post as Chief of the Operations Division, Department of Civil Aviation, Israel. The sessions of the four-day meet were extended into after hours periods of discussion and critiques. Further application of the method to actual field problems will be explored in the future under direction of ATS.

FEDSTRIP ALL THE WAY. The word is short for Federal Standard Requisitioning and Issue procedures. It is a new, fast, and efficient way of ordering supplies from GSA warehouses and becomes mandatory throughout the government next January. FAA was the first agency to adopt FEDSTRIP--it has been operating at the IM Depot in Oklahoma City since last April--and on August 1 will apply it agencywide.

HIGH COST OF CARELESSNESS. Calling upon "every American worker to work safely and to safeguard his fellow workers," President Johnson has designated the week of June 21 as "Job Safety Week." In 1963 more than 2,000,000 workers throughout the Nation were disabled and 14,300 were killed by on-job accidents. During this same period in the FAA, 313 were disabled and four were killed. The President urged every employer and worker to "protect the lives, limbs and skills of all who toil."

NEW FLIGHT ENGINEER EXAM IN WORKS. A new type two-part written exam for flight engineers is being prepared by FS-430. The first part is basic and applies to all three types of aircraft requiring engineers. The second has three different sections--for either piston, turboprop or turbojet engines. This will permit the applicant to be examined on the engine type aircraft appropriate to his work. Current piston type examinations will be used until phased out by the new ones.

ON THE BALL. Last week Orval D. Van Zandt, controller in the FAA tower at Lincoln AFB, Nebraska, won an Air Force commendation for averting a disaster. At about 3:40 a.m. on June 3, Van Zandt, working local control, spotted an engine fire in a B-47 taking off and advised the pilot to abort. Seconds after the aircraft was stopped and the crew safely out, the B-47 exploded and burned on the runway.

ANCHORS AWEIGH. Navy Commanders Lawrence L. Miller, RD-68, and Raymond C. O'Neil, RD-72, received reassignment orders last week. Commander Miller ended his FAA tour June 12 after one year with the former Aviation Facilities Service and two with SRDS. He has been assigned to the U. S. Naval Air Facility at Naples, Italy. Commander O'Neil, RD-72, completes his tour with SRDS on June 30 and will proceed to North American Air Defense Command (NORAD) Headquarters in Colorado Springs, Colo.

DIAL EIGHT FOR ANYWHERE. Long-distance calling from Washington over the expanded Federal Telecommunications System (FTS) becomes a do-it-yourself operation on July 6, when direct dialing to some 350 cities goes into effect. It is a simple ten-digit system. The caller dials eight (8)--listens for the dialtone--then dials the area code and the number wanted. There will be no communication with the FTS operator EXCEPT when calling some remote office not on the FTS. In this case the procedure will still be to dial eight (8), followed by the numbers that connect with the FTS operator in that particular vicinity, who will complete the call. Instructions for using the expanded system are contained in GSA's Telephone Users Guide which will be distributed throughout headquarters in the near future, together with an updated supplement to FAA's own facilities directory. Purpose of the FTS is to avoid the high cost of commercial long distance telephone service. Employees are reminded that use of FTS where available became mandatory last January.

EMPLOYEE NOMINATED FOR CHANUTE AWARD. J. Clay Staples, FS-167, was nominated for the 1964 Octave Chanute Award of the American Institute of Aeronautics and Astronautics. The award is given for "notable contribution made by an engineering pilot to the aerospace sciences." Flight Standards Service selected Staples for his development of VTOL standards for commercial helicopters.

HOUSE PASSES PAY BILL. Last Thursday the House of Representatives approved the \$535-million pay raise bill which increases classified salaries an average of 4.3 per cent a year. After Senate approval, the bill goes to the White House and becomes effective the first pay period after the President signs it.

CHEW ON THIS ONE. Have you a specific suggestion for improving any of the food services in the building? If so, you will find a willing listener in Ken Fink, HQ-332. Put your suggestion in writing, or call him on Ext. 25769.

"THANK YOU, MISTER." This was all an exhausted, panic-stricken 10-year-old youth was able to gasp after Norb Houska, RD-151, towed him to safety from the Mosby Woods community pool last week. The incident occurred when Houska, taking a final dip before closing time, noticed the youngster struggling near the center of the pool.

CHALK UP 800. The FA Club's drive for new employee members wound up with a total of 800 added. It was a photo-finish for prizes. First one, a \$25 savings bond, went to Harvey Dove, AS-62, for garnering 49 newcomers; second and third, \$10 in cash, were won by Marie Sawdey, SM-14, with 48, and Claudine Spare, IM-299, with 47. Actually Rosina Jacobi, IM-40, brought in the largest number, but as a club director she was not eligible for an award.

A MATTER OF LIFE. The American Cancer Society's 20-minute film, "The Other City," will be shown in the third floor auditorium on Friday, June 19, at 11:30 A.M., and again at 12:00 noon, by the Office of Aviation Medicine. All are invited. The title emphasizes the shocking fact that every year some 90,000 Americans--the population of a good-sized city--die needlessly from cancer that could have been cured if detected in time.

FLIGHT FUN NIGHT. The Congressional Flying Club will celebrate its first anniversary with a "Flight Fun Night" dinner-dance at DIA this Thursday starting at 7:00 P.M. Purpose of the event is to stimulate youth interest in flying. Proceeds will provide youths' flight scholarships that will cover flight instruction through solo. Members of industry, government and aviation organizations are invited. Phone the Congressional Flying Club, 296-5584, for reservations.

BOX SCORE - HEADQUARTERS BUILDING SURVEY. The recent employee survey on 800 Independence Avenue showed that the overwhelming majority expressed pride in their new building, gave the cafeteria high marks and were satisfied in general. At the same time, plenty of legitimate complaints were registered and corrective action is being taken wherever possible. Here is a rundown: transit authorities are making a study of Virginia and Maryland bus service which should bring improvements; a stop light operating during rush hours has been requested for 7th & C Sts.; a car pool locator board is to be installed; glass panels are being placed above some office partitions; credenzas and visitors' chairs will be furnished for open areas, and identification markers will be considered for organizations situated in open areas; carpets are being stretched to remove bulges; storage space requirements will be reassessed; a forms supply study is being made; parking space is again being studied and garage permits are in process of revalidation; temperature and humidity are being adjusted for greater comfort; an analyst has been assigned to the Mail Service Branch; hot copy room is being surveyed to reduce delays; telephone deficiencies will be corrected as final space assignments are made. The problem of conference space has already been helped by four new rooms (INTERCOM 5/12) and will be further aided by the addition of meeting rooms on floors three through nine, and conference areas in the bays on these floors wherever feasible. Also, conference rooms are to have increased soundproofing. Several suggestions had to be shelved: Express elevators are too costly to program; one-way escalators did not help the rush hour problem; and open bay dividers are considered impractical.

HQ REDUCES STAFFING. The Office of Headquarters Operations has reassessed its manpower requirements with the result that its staffing will be reduced 57 positions before September 1, 1964. Consolidation of functions in the new building, previous Agency reductions due to decentralization, and introduction of improvement management methods, make the adjustment feasible. As a result, HQ will be unable to increase existing services or take on new functions unless resources are provided.

INTERCOM

FEDERAL AVIATION AGENCY

FAA Library *Arthur R. Halaby*
Administrator
JUN 24 1964

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20TH CANDIDATE NAMED FOR MANAGEMENT COURSE. The Administrator named Arthur R. Fillebrown of the FAA Academy as the final selection for the new year-long program. Selectees will meet in Washington this week for orientation by the Agency's top management staff.

COOL VIEW OF HOT SUBJECT. In a joint scientific investigation of the effect of fire in aircraft accidents, the FAA and the Air Force began the first of 22 separate, rigidly controlled tests June 15 at NAFEC. Five surplus USAF Stratocruisers will be burned in the course of the tests which will run through July 22. The FAA part of the inquiry is under the direction of Program Manager Thomas O. Arnsten, RD-433, based at Headquarters, and Project Manager Donald W. Conley, NAFEC. Testers seek to learn the effect of helicopter downwash on fire dispersal and its cooling effect on the fuselage to enable firefighters to approach the fuselage, thus increasing passenger chances in escaping from crashed and burning planes. Other tests cover ground fire-fighting methods using dry chemicals and foam, with and without helicopter assistance.

REGIONAL DIRECTORS MEET. All Regional Directors, the Assistant Administrator, EU, Managers of NAFEC and the Aeronautical Center met with the Administrator and Headquarters officials in Washington last week. Among the topics of discussion was Project FOCUS, the Agency's field tests of subregional organizations conducted in EA, SO, CE, SW and PC. No decisions were made at the meeting as to which of these alternatives will be adopted, but the Administrator will announce a policy on subregional management and organization in the very near future.

AT THE TOP. Alice M. Kosobucki, who started with the Agency budget office in 1946 as a clerk-typist, has been named Chief of the Airways Programs Division, BU-100. Miss Kosobucki's new responsibilities include planning and supervising budget functions involving the funding of the operation of nearly 10,000 air navigation and traffic control facilities. This involves some 31,000 jobs and a budget outlay of approximately \$400 million annually.

SENATE HEARINGS SCHEDULED. The Senate has scheduled the second hearing on the FAA 1965 FY budget for 2:00 P.M. Thursday, June 25. The Senate will be requested to restore reductions made by the House in our FY '65 estimates.

CENTER THE NEEDLE, CENTER THE BALL. FS-440 is providing technical coordination for the new Instrument Training Manual being prepared at the Aeronautical Center. The new manual will provide valuable reference material for instrument pilots and for instrument flight instruction. It will be the first official FAA manual on the subject and should be off the press within six months.

NEW COCKPIT ADDITION. Delivery has begun on the first of an expected 26 pictorial display/course line computer (PD/CLC) systems for installation in FAA and airline aircraft. The instruments, mounted in the cockpit, will provide area coverage navigation within the range of any VORTAC and, in effect, allow the pilot to choose any course independent of the facility's location. The units will be tested in flight to develop regulatory procedures by Flight Standards and Air Traffic Services, and for operational evaluation by selected airlines. Procurement of the PD/CLC's resulted from a series of carefully controlled flight tests, using experimental models, conducted at NAFEC by SRDS. Delivery is expected to be completed in October.

MANPOWER NEEDS TO BE AIRED. Civil aviation's manpower needs will be discussed during public hearings conducted by the Agency's Aviation Human Resources Study Board. The hearings will begin July 1 at 9:30 A.M. in Hq. conference room 910 and will continue through July 2. The Board is conducting an inventory of present aviation manpower resources and in order to chart the present and predictable requirements of the aviation industry for skilled aircrew and ground aviation personnel.

INTERNATIONAL AVIATION CELEBRATION SLATED. The Agency last week announced plans for a December celebration of the formal beginning of post-war international cooperation in civil aviation. A committee under FAA chairmanship will make arrangements representing five U. S. Government agencies composing the Interagency Group on International Aviation to develop a national program for the 1964 observance.

OVER THE TOP IN BONDS. Reports to date show the Agency at 208 per cent of the 1964 Savings Bond Campaign goal, with more than 11,000 employees signed up through the payroll plan. PC leads with 411 per cent. EA leads in numbers with 2,781 new and increased subscriptions. AC again leads in over-all participation with 3,700, which represents slightly over 90 per cent of all employees in that area. Preliminary tabulations show the following percentages of goals attained: PC 411; SO 308; HQ 264; EA 253; AC 243; CE 212; SW 206; WE 139; BNCA 135; EU 95; NAFEC 54; and AL 32.

NEW ATC STANDARDS. Implementation of new air traffic control standards originally planned for this month has been delayed for approximately 90 days due to the Bureau of the Budget's and CSC's concern about grade creeping. The new standards contain formal changes resulting from 1961's technological developments and those changes in work level in VFR towers. FAA is analyzing all proposed grade changes to be consistent with the new standards and good management.

ONLY SEVEN DAYS LEFT. June 30 is the last day for taking advantage of the Civil Service health benefits program. During this limited open season, active employees **not** enrolled may elect to participate, and employees enrolled for self only may change to self and family in the same plan and option. Some retirees also will be permitted to make this switch. Check your Personnel Office for complete details.

FLIGHT INSPECTORS TO GET RFI TRAINING. FS-10 asked PT-30 to furnish a training program for flight inspection personnel covering radio frequency interference operation and theory. This training would be set up to coincide with production equipment availability.

LAWYER'S LAWYER. Brig. Gen. Martin Menter, GC-10, was named first recipient of the Lawyer's Lawyer Award given by the New York City Area Representative Office, Judge Advocate General's Department USAF. The organization stated that Gen. Menter was selected for this signal honor because of his independent thinking and his outstanding contributions and writings in the field of space and aviation law.

CERTIFICATION ACTIVITY ON INCREASE. An upsurge in airmen certification activity was noted in a written exam count in many of the general aviation airman examination rating areas. Glider and helicopter exams showed unusual increases. The airman written examination increase for FY '63 over FY '62 ranged from seven to 240 per cent.

RELIABILITY REPORTING SYSTEM STREAMLINED. An improved aeronautical reliability reporting system for Agency aircraft and related equipment has been developed by FS-500. Procedures for immediately reporting hazardous situations to Central Aircraft Dispatch at the Aircraft Services Base are included. Reporting forms for equipment defects have been streamlined to assure data feedback.

HONORS FOR DR. HARPER. Dr. Charles R. Harper, Chief, Accident Studies Branch, AM-200, recently received a Sustained Superior Performance Award from the Federal Air Surgeon. One of the highlights of the citation was Dr. Harper's study and analysis of accident investigation reports, including medical autopsies and human factors data, covering one complete year -- a first in the history of civil aviation. Dr. Harper's report was published in the May, 1964, issue of the Aerospace Medicine Journal.

STEPHENS RETURNS FROM AID ASSIGNMENT. Frederic H. Stephens, currently assigned to IA-200, returned earlier this month after a three-year assignment with the Agency for International Development in Indonesia where he helped improve the operations, efficiency and safety of Indonesia's air service. Stephens joined the CAA in 1928 and since that time has held important assignments with the Agency both in the U. S. and abroad. He served as a colonel in the USAF in WW II. Mr. Stephens expects to retire in December and take his family to live in Palma Di Mallorca, Spain, where they have built a new home.

DIA FIREMAN 'READS' 'COPTER FIRE ALARM. Douglas H. Thompson, a member of the Dulles International Airport fire department, and a lieutenant in the Accokeek Volunteer Fire Department, got the pitch when an Air Force helicopter persistently buzzed him overhead when he emerged from a restaurant. Thompson leaped into his car, followed the 'copter to a raging woods fire. Quickly evaluating the blaze, he sped off to the Accokeek fire house where he "scrambled" the equipment and had it in action at the fire scene moments later. The stubborn blaze required three hours to bring under control, engaging more than 100 men from seven Prince Georges fire companies and five Charles County companies.

MAIL CALL AND RECALL. A chance of address card--Form 3567--now accompanies each piece of misdirected mail. It should be filled out with your correct location and routing number and forwarded to the correspondent concerned.

CAP AND GOWN FOR TWO. Charles G. Wetzel, Dulles International Airport police force, and Peter E. Craig, III, of Washington National Airport police, were both graduated from the Metropolitan Police Academy last Friday after completing a 13-week course, "Backgrounds of Police Work." This class is the first to receive three college credits toward a degree at American University. Wetzel, 23, joined the DIA police force in January, 1964; Craig, 27, has been a member of the WNA force since March 1961. Both men served as air policemen in the Strategic Air Command.

KNOW YOUR SIGNALS. The public air raid warning signals have become familiar to most--the steady blast meaning "alert" and the warbly sound meaning "take cover." But there is a second alarm system that you may not know unless you happen to be in a Government building on the second Saturday of any month at 11:45 A.M., when it's being tested. This is a buzzer sound--a long buzz for the alert and a series of short buzzes for the take cover. If you should hear them at any time, and you have not been forewarned, they're for real.

NEW JOB FOR MAJOR BURCH. Army Major Jesse M. Burch, RD-131, completed a three year assignment last Friday with the Data Acquisition and Display Branch of SRDS. He will immediately take up his new duties as Chief of the Avionics Division in the Office of Chief, Communications and Electronics, U. S. Army, in Arlington.

GO, GO, GO. Recently the DC Traffic Department improved pedestrian safety at 9th and Independence Ave. by painting crosswalk and stop lines at the intersection, and by adjusting the traffic light to stay green longer. Employees should take advantage of these safety aids and cross the avenue either at 7th and 9th Sts., and only when the light reads "GO."

PHYSICAL FITNESS REPORT. The initial phase of the physical fitness volunteer program wound up June 6th, and the data are being tabulated by the Office of Headquarters Operations. So far, it appears that those who stuck with the program benefitted substantially. Most feel better and are in better physical condition. In three months, another check will be made to see how many are still with it and if there has been any additional improvement. One of the interesting findings to date is that the average weight loss among the gals runs to seven and one-half pounds, while among the men it has been slightly less than six pounds.

INTERCOM

F E D E R A L A V I A T I O N A G E N C Y

Richard A. Kullberg
Administrator

64-26 June 30, 1964

IN THE FAA TRADITION. Personnel at the Cut Bank, Mont., Flight Service Station were commended by Richard A. Kullberg, Civil Defense Coordinator in that area, for the tireless and invaluable assistance given the residents of the town and adjoining Glacier County during the disastrous June floods. Wrote Mr. Kullberg to George Kriske, Chief, Air Traffic Division, Kansas City: "Your Agency may well be proud to be represented by men of such high caliber. They were right on the job and stayed there until the end of the emergency. Their knowledge and efficiency were main factors in keeping the loss of life as low as it was."

FOREIGN PILOTS TO TOUR U. S. Plans for groups of foreign pilots to tour the U. S., by air this summer have been completed by the Piper Aircraft Corporation with FAA cooperation. The first group, numbering 37, and including French, German, Spanish, Italian and Swedish nationals, will arrive at Dulles International Airport from Paris via Air France on July 8. Ten Cherokee single-engine four-place Model 235's will be waiting for them. Briefings will be conducted the following day by the Weather Bureau, Flight Standards and Air Traffic Services, and by Piper personnel who will explain the en route navigation and radio procedures. The tour will depart Dulles July 10 and proceed westward by way of Detroit, Chicago, Rapid City, Salt Lake City and Reno to San Francisco and Los Angeles. Returning, the route covers Phoenix, Carlsbad, Dallas, New Orleans, Atlanta and Williamsburg. Intermediate stops will be made between all major points both ways. Scheduled arrival at Kennedy International Airport is August 25 after an itinerary of more than 6,500 miles. The participants (who are paying their own expense) are, for the most part business men and during the tour will become familiar with the Agency's National Aviation System.

TAKE CARE OF "NUMBER 1" -- YOURSELF. With the long 4th of July weekend upcoming the National Safety Council predicts 450-550 persons will be killed in automobile accidents, and 21,000-25,000 will be seriously injured. Last year's long "4th" holiday claimed 556 lives; the toll for the year was 43,600 dead (Total battle deaths in three years of war in Korea came to 33,629 -- 10,000 less than died last year on the nation's highways) TAKE CARE OF "NUMBER 1" -- YOURSELF.

CSC STUDIES LEAVE PLAN. The Civil Service Commission is working on a plan to combine Government employee annual and sick leave benefits into a single type of "personal" leave. The proposal, which would require legislation, probably will be sent to Congress next year if all the details can be worked out. Under the new plan, the object would be for employees to use the "personal" leave for short periods of illness, vacation and shopping, etc. Part of this leave would be set aside and credited each year for future sick leave purposes. The CSC feels that one type of leave for all purposes would help end abuse of sick leave.

TWO FROM EU NAMED FOR ECAC. The Interagency Group on International Aviation has recommended to the Department of State that Walter Haldeman and Elwood M. Mundy, both of EU-1, be appointed as observer members to the proposed U. S. Delegation to the Fifth Session of the European Civil Aviation Conference to be convened in Strasbourg, France, July 6.

COST CONSCIOUS PLACARDS. The IM Depot at Oklahoma City reports that the placarding phase of the Cost Consciousness program is well underway, with 4,264 cards issued to date for equipment valued in excess of \$12 million. Idea behind this program is to identify items costing \$1,000 or more to emphasize the fact that Agency equipment is expensive and employees should take care of it. The program is optional in each region.

IT DOESN'T HURT TO ASK. A few well-chosen questions can sometimes head off a problem before it develops -- as was demonstrated by alert St. Louis Tower personnel who received a call from a person who identified himself as an Eastern Region employee. The caller said he had official business in Atlanta but could not get space on any air carrier. He said he had the proper FAA-700 credentials but lacked the necessary SF-160 authorization. Could tower personnel issue him an SF-160, he asked. A few adroit questions raised the question of the man's affiliation with the Agency. A tower employee phoned the Air Traffic Operations Branch in the Regional office where a quick checkup failed to identify the man as an Eastern Region employee. The St. Louis controller was advised not to issue the SF-160. Apparently the man became alarmed as he never showed up to pick up the form. Since this kind of travel is performed routinely by some FAA employees, it is not unusual that a person could lose or forget his book of SF-160s. However, all facility personnel can take a lesson from St. Louis Tower personnel and be wary of similar requests from strangers who ask for access to aircraft credentials.

ALASKAN REGION HQ BUILDING NOW OK. The Hill Building, Headquarters of the Alaskan Region, should be ready for occupancy July 15 following a detailed inspection by GSA engineers. The building, leased to FAA, suffered major damage in the Good Friday earthquake.

TERMINAL RADAR FOR HNL. Terminal radar service will begin at the Honolulu International Airport July 1. The service area extends outward 25 miles to cover major approach and departure routes. Vertical limits extend between 1,200 and 20,000 feet MSL, except in the immediate vicinity of the airport where the base is lowered to the ground. This is an extension of the terminal radar operational test program initiated at Atlanta in November, 1962.

BUNKO ARTIST ON THE LOOSE. The FBI has reported another man misrepresenting himself as an Air Force officer and FAA employee. Little is known about him except that he was last reported using the identity of Air Force Lt. Colonel Albert Palmer; he also claims to be an FAA employee on detail with NAFEC. He is wanted for the theft and sale of a 1963 Pontiac. He may also be using FAA identification. Anyone having knowledge of this man's whereabouts should contact the nearest FBI office and the Regional Compliance and Security Office.

MIDWAY BACK ON THE MAP. Chicago's Midway Airport, for many years the world's busiest, but a ghost town in that respect since mid-1962, again becomes an airline airport on July 5. United Air Lines, one of the last to leave Midway, will, on that date, commence flights between MDW and New York's LaGuardia, using Boeing 727 jets, and MDW and Washington National, using turbo-prop Viscounts.

FAA TO TRAIN CAP INSTRUCTORS. Up-grading instruction will be given by the Agency to the first group of 50 Civil Air Patrol flight instructors at the FAA Academy starting August 17. The CAP will supply seven T-34 aircraft for operation and maintenance support. The Agency will furnish ground and flight instructors. A second group of 50 will receive this training beginning September 14.

UNIQUE HANDBOOK HELPS FILL FAA SLOTS. A new Employment Handbook, PT P 3300.7, will soon be distributed to supervisors and personnel technicians to help fill Agency positions. This directive cancels some CAA Standard Practice provisions, includes several employment policies issued as separate directives and provides new guidance in several employment areas.

AN ACCOUNT OF THE ACCOUNTANTS. Division Chiefs from all field accounting operations offices met last week in Washington for the annual conference conducted by MS-400. This year's theme "Improving Utilization of FAA Resources," centered on the value of cost accounting to management, property accountability and controls, and financial reporting. Panel discussions were conducted by officials from the Office of Management Services, Office of Budget, Installation and Materiel Service and Bureau of National Capital Airports.

PILOT TRANSITION COURSES OFF PRESS. The booklet Pilot Transition Courses for Complex Single-Engine and Light Twin-Engine Airplanes, AC 61-9, is off the press. Prepared by FS-400, the course is for instructors who plan to check pilots out in these types of aircraft. The booklet is on sale by the Government Printing Office, Washington, D. C., at 15 cents per copy.

EVALUATION TRAINING UNDER WAY. The first class in Evaluation for Maintenance Airmen Training started June 15 at the FAA Academy. Initiated by FS-300, the course was set up to assist general aviation maintenance inspectors in checking certificated aviation mechanic schools. Also, the course will help air carrier maintenance inspectors with their training programs. The next course will start in October and another possibly in late November or early 1965.

ONE, TWO, THREE AND YOU'RE IN. Section 61.63 of the FARs has been amended to allow student pilots to solo in a single-place gyroplane or a towed gyroglider provided he can satisfactorily make at least three take-offs and landings. A rated flight instructor would have to watch and enter the solo in the student's logbook. A multi-place 'copter couldn't be used for the check-out because of the different flight characteristics.

'65 BUDGET. The Administrator and his staff appeared before the Senate Appropriations Subcommittee on Independent Offices June 25. Mr. Halaby explained the effects of House action on the 1965 budget estimates and appealed for restoration of the cuts. The Committee's major interests were the drastic reduction in the R&D appropriation and a review of the Agency's current plans for realignment of Flight Service Stations. The Committee expects Senate action on the bill early in July, indicating final Congressional action possibly by early August.

SNEAK PREVIEW. Last Monday and Tuesday 38 representatives from ten foreign countries and three international aviation organizations gathered at McArthur Airfield, Islip, N. Y. for a flight demonstration of a new experimental Precision VOR (PVOR) developed under an SRDS contract by Airborne Instruments Laboratory, a division of Cutler-Hammer, Inc. The PVOR is an important development in FAA's program of improving performance of the basic navigation network for expanded jet operations and the coming supersonic transport. Although ground instrumentation is considerably more complex than that of the standard VOR, airborne gear uses the standard receiver with a "converter" added. Three flights permitted all the delegates to personally witness the extreme navigational accuracy of the equipment. An important feature of the demonstration was the simultaneous recording of course deviation received by the standard instrument compared with the improved capability of the new receiver. Representing the Agency from Washington were: Robert J. Shank, DD-1; Joseph D. Blatt, RD-1; and Robert B. Flint, Project Manager.

SCHULER AND BAYNE MOVE. Donald A. Schuler, Executive Officer, Southwest Region, has been named Executive Officer, Systems Maintenance Service in Washington, D. C. At the same time, Lewis N. Bayne, Manager of the Aeronautical Center, will move to the Southwest Region to replace Schuler. These moves are part of the FAA executive program aimed at sharpening overall Agency effectiveness and providing greater key staff flexibility. Previously, Mr. Schuler has served the Agency as Assistant Regional Manager at Ft. Worth and is a former Deputy Director of NAFEC. Mr. Bayne has served as General Services Officer and as Chief, Programs Materiel Division in Washington. He also served in other locations and posts during his 24 years with the CAA/FAA. Both bring to their new posts a wealth of experience gained in many different organizational segments of the Agency.

PULLING TO AIRPORTS SERVICE. Ronald W. Pulling, former Manager of the I&M Depot at Oklahoma City, has been assigned to Airports Service in Washington. He has just completed a year-long graduate study program at Princeton University. During his FAA career, Mr. Pulling served in many different jobs beginning as a civil engineer in Honolulu, Hawaii.

FLIGHT STANDARDS HONORS 16. Certificates and checks were presented by George S. Moore, FS-1, to the following Flight Standards personnel: Philip J. Steece, Quality Within Grade Increase; and George L. Hall; James E. Martin; Albert S. Sudduth; James M. Vines; Kenneth M. Crider; Julette E. Ryals; Ronald W. Adams; Carl L. Appling; John G. Indellicate; Frank P. Giannola; Raymond E. Ramakis; I. Louise Helman; Kathleen M. Ladika; Patricia V. Barron and Joseph H. Flaim, for Sustained Superior Performance.

TWO TO GO. Lt. Col. H. Pope Huff, USMC, and James H. Douglas, both of AT's Flight Information Division take permanent leave of the Agency this week. Col. Huff, presently Acting Chief, AT-650, who retires from the Marine Corps and completes his FAA assignment today June 30, will receive his retirement certificate from General Grant during ceremonies in the Administrator's conference room. Jim Douglas, AT-630, a 29-year CAA/FAA veteran, was feted by his colleagues prior to his retirement.