



REGULATIONS OF THE ADMINISTRATOR

PART 400

Organization and Functions

Effective March 26, 1951

SUBPART A—INTRODUCTION

Sec.

1. Creation and authority.
2. Addresses.
3. Inquiries.

SUBPART B—OFFICE OF THE ADMINISTRATOR

Sec.

11. Functions.
12. Principal officials.

SUBPART C—SPECIAL STAFF OFFICES

21. Aviation Information Office.
22. General Counsel's Office.
23. Budget Office.
24. Organization and Methods Office.
25. Personnel Office.

SUBPART D—PROGRAM STAFF OFFICES

31. Office of Airports.
32. Office of Aviation Development.
33. Office of Aviation Safety.
34. Office of Federal Airways.
35. Office of General Services.
36. Office of Aviation Defense Requirements.

SUBPART E—REGIONAL OFFICES

41. General.
42. Locations and areas served.
43. Regions 1-9.
44. International Region.

SUBPART F—OTHER MAJOR FIELD FACILITIES

51. Aeronautical Center.
52. Technical Development and Evaluation Center.
53. Washington National Airport.
54. Office of the Director, Washington Airport Project.

SUBPART G—AIR NAVIGATION DEVELOPMENT BOARD

61. Establishment.
62. Powers and duties of the Board.
63. Organization.
64. Administration.
65. Public Relations.

SUBPART A—INTRODUCTION

SECTION 1. *Creation and authority.* (a) The "Civil Aeronautics Administration" is the name administratively assigned in Order No. 52 of the Secretary of Commerce dated August 29, 1940, to the Office of the Administrator of Civil Aeronautics, as a result of Reorganization Plans III and IV of the Reorganization Act of 1939.

(b) The authority of the Civil Aeronautics Administration is derived primarily from the Air Commerce Act of

1926, as amended; Civil Aeronautics Act of 1938, as amended; Reorganization Plan No. III of 1940; Reorganization Plan No. IV of 1940; Federal Airport Act, as amended; Government Surplus Airports and Equipment Act; International Aviation Facilities Act; Administration of Washington National Airport Act, as amended; Alaska Airports Act, as amended; 64 Stat. 770, authorizing the construction and operation of a public airport in the vicinity of the District of Columbia; and 64 Stat. 1990, authorizing action to promote the development of improved transport aircraft.

All functions of the Civil Aeronautics Administration were transferred to, and could be redelegated by, the Secretary of Commerce under Reorganization Plan No. V of 1950. These functions were revested by the Secretary in the Administration under Department Order No. 115 dated May 24, 1950.

SEC. 2. *Addresses.* Headquarters offices of the Civil Aeronautics Administration are located in Tempo Buildings T-4 and T-5, 17th and Constitution Avenue NW., Washington, D. C. The locations of the various field activities of the Civil Aeronautics Administration are listed in Subparts E and F with the functional descriptions of those activities.

SEC. 3. *Inquiries.* Further information regarding the organization and functions of the Civil Aeronautics Administration may be secured from the Aviation Information Office, Civil Aeronautics Administration, Washington 25, D. C. Functional organization charts containing the descriptive text of this regulation are also available from that Office.

SUBPART B—OFFICE OF THE ADMINISTRATOR

SEC. 11. *Functions.* The functional responsibilities of the Office of the Administrator are as follows:

(a) Directs the planning of, approves, and promulgates basic programs and policies, public rules, and the organization structure and assignment of responsibilities within the Civil Aeronautics Administration which are necessary to accomplish the functions authorized by

statute or by delegation of statutory authority from the President, Secretary of Commerce, Civil Aeronautics Board, or other Federal agencies.

(b) Directs, evaluates and controls the execution of such programs within the Civil Aeronautics Administration in accordance with management directives established by Congress, the President, the Office of the Secretary of Commerce, and agencies concerned with Federal Government administration as a whole.

(c) Supervises and coordinates the activities of the heads of Washington Offices, Regional Offices, and other field organizations under the immediate control of the Administrator.

(d) Maintains liaison with other agencies of the Government, the Congress, state aviation officials, the aviation industry, and the flying public in general in accordance with policies established by the Secretary of Commerce.

SEC. 12. *Principal officials.* The duties and responsibilities of the principal officials in the Office of the Administrator are as follows:

(a) *The Administrator.* (1) Administers, and is accountable for the conduct and execution of, all functions and duties assigned to the Civil Aeronautics Administration.

(2) Performs those acts and executes those documents which, by statute or delegation of statutory authority, require the exercise of the personal discretion of the Administrator.

(b) *Deputy Administrator for Operations.* (1) Acts for the Administrator in directing and controlling the execution of operating programs of the Civil Aeronautics Administration, and in doing so, serves as the principal deputy to the Administrator in supervising all Washington offices and major field operating organizations.

(2) Acts as Administrator during the absence of the Administrator from duty at his official headquarters in Washington, D. C.

(c) *Deputy Administrator for Program Planning.* (1) Serves as the Administrator's Deputy in the total area of top level planning and evaluating of Civil Aeronautics Administration programs.

(2) Plans, directs, and coordinates the program planning and evaluating activities of the Office of the Administrator.

(3) Acts as Administrator during the simultaneous absence of the Administrator and Deputy Administrator for Operations from duty at their official headquarters in Washington, D. C.

(d) *Executive Assistant.* (1) Acts as the responsible alternate and executive assistant to the Deputy Administrator for Operations in directing the execution of operating programs of the Civil Aeronautics Administration.

(2) Acts as Deputy Administrator for Operations during the absence of the Deputy Administrator for Operations from duty at his official headquarters in Washington, D. C.

(3) Acts as Administrator during the simultaneous absence of the Administrator and his two Deputies from duty at their official headquarters in Washington, D. C.

SUBPART C—SPECIAL STAFF OFFICES

Sec. 21. Aviation Information Office—(a) *Functions.* (1) Directs and coordinates the collection and dissemination of information on civil aviation to the public.

(2) Advises the Administrator and other CAA officials on public information policies and procedures.

(3) Produces, provides for, or advises on the development and dissemination of materials such as CAA publications, speeches, training and operational manuals, and audio-visual materials to meet the public information requirements of the various CAA programs.

(4) Provides informational services such as an aeronautical reference library, handling of general inquiry correspondence, translation of foreign language aviation materials, and an aeronautical legislative reference service.

(b) *Subordinate offices.*

Audio-Visual Services Division.
Current Information Division.
Library Division.
Publications Division.

Sec. 22. General Counsel's Office—(a) *Functions.* Renders all legal services, including general opinions, the preparation and interpretation of legislation, regulations, and international commitments, and the enforcement of applicable laws and regulations, required by the CAA and by its officers serving in connection with other bodies such as the Air Coordinating Committee and the International Civil Aviation Organization.

(b) *Subordinate offices.*

Legislation and Regulations Division.
General Opinions Division.
Enforcement and Litigation Division.
Airports Division.

Sec. 23. Budget Office—(a) *Functions.* Represents and provides special staff assistance to the Office of the Administrator in the development, application, and execution of budgetary policies and in the submission of original and supplemental budget estimates and congressional justifications; provides for the securing and control of funds necessary for authorized CAA operations, and assists in the formulation and revision of fiscal programs.

(b) *Subordinate offices.*

Fiscal Management Division.
Estimates Division.

Sec. 24. Organization and methods of office—(a) *Functions.* (1) Provides special staff assistance to the Office of the Administrator on all organization and management methods matters of concern at this level of management in the CAA, and in connection therewith surveys and makes recommendations for the improvement of organization, administrative techniques, practices, and management methods in all offices of the CAA.

(2) Provides staff assistance to all other offices of CAA both in Washington and in the field on major organization and management methods matters.

(3) Provides direction to the records, correspondence, and forms management control programs of the CAA.

(4) Coordinates and provides for the release of internal management instructional material applicable to all CAA employees.

Sec. 25. Personnel Office—(a) *Functions.* Represents and provides special staff assistance to the Office of the Administrator in the development, application, and execution of personnel policies, and, within policy decisions made by the Administrator, plans, develops, and provides direction to, and evaluates the execution of, the personnel program of the Administrator, which includes recruitment and placement of employees, classification of positions, employee training, and employee-management relations.

(b) *Subordinate offices.*

Placement Division.
Classification Division.
Employee Relations Division.
Training Division.
Procedures and Reports Division.

SUBPART D—PROGRAM STAFF OFFICES

Sec. 31. Office of Airports—(a) *Functions.* (1) Plans and coordinates CAA activities for fostering the establishment and development of a national system of airports suitable or adaptable to the future needs of civil aviation and national security.

(2) Prepares and annually revises the National Airport Plan for a national system of airports in the United States and its territories; provides for the granting of federal funds to sponsors in conformity with approved programs and regulations, and furnishes airport advisory service on construction and management problems of other airports.

(3) Determines the necessity for the use of federal land for public airport purposes and requests conveyance of such to sponsors; reviews requests for reimbursement to public agencies for the necessary rehabilitation or repair of public airports damaged by any federal agency, ascertains validity and amount of such requests, and prepares certification of these requests to Congress.

(4) Develops regulations and instructions governing standards of airport location, design, construction, operation, and management.

(5) Provides for liaison within and without the CAA concerning agreements

for military use of civil airports. Provides for the disposal of surplus property for public airport purposes, including determination and enforcement of compliance with provisions of the Surplus Property Act.

(6) Consults and advises with federal, state, and local officials, or other interested groups, on legislation, policies, and programs affecting the development, utilization, and protection of airports.

(b) *Subordinate offices.*

Executive Staff Division.
Airport Engineering Division.
Airport Planning Division.
Airport Operations Division.

Sec. 32. Office of aviation development—(a) *Functions.* (1) Encourages the development and adoption of improved aircraft, equipment, and related products, especially for personal and agricultural uses.

(2) Encourages the expansion and improvement of air flight facilities, and the elimination of unnecessary restrictions and regulations hampering aviation.

(3) Sponsors or conducts programs for the establishment of a system of "Skyways" and uniform methods of marking ground objects as visual aids to navigation.

(4) Develops and sponsors programs designed to advance civil aviation through educational means.

(5) Sponsors or conducts programs for the collection and dissemination of flight facility information and data in the interest of safe itinerant flight.

(6) In the execution of its programs, this Office, to the greatest possible extent, secures the utilization of the personnel and facilities of other CAA offices; stimulates action by other public or private agencies to accomplish its program objectives; and serves as a primary point of liaison with industry, industry associations, or other governmental agencies.

(b) *Subordinate offices.*

Aviation Extension Division.
Aviation Education Division.
Flight Information Division.

Sec. 33. Office of Aviation Safety—(a) *Functions.* (1) Plans and coordinates the development and application of rules, standards, and informative material for the guidance of the public; issues national programs and policies governing CAA Aviation Safety activities as listed below and evaluates their effectiveness, maintaining liaison with or providing information and assistance to other public or private groups with respect thereto:

Design, manufacture, certification, inspection, and maintenance of aircraft and components to assure airworthiness.

Examination and certification of airmen to assure physical fitness and professional competency.

Examination, certification, and inspection of air carriers and other operators of U. S. aircraft engaged in domestic and international operations as well as the development of standards governing foreign air carriers engaged in flight operations within the U. S. to assure safety in operation.

Inspection and certification of air agencies.

Registration of U. S. aircraft and recordation of ownership of U. S. aircraft and components.

Investigation of accidents, as required, to determine if competency of any airman or operators, airworthiness of aircraft, or violations of the Civil Air Regulations or any certificate issued by the CAA are involved which require initiation of appropriate enforcement or remedial action.

Provision for such operations, testing, and modifications as are required to promote the development of improved transport aircraft pursuant to the terms of Public Law 887, 81st Congress.

(b) *Subordinate offices.*

Technical Staff Division.
Administrative Staff Division.
Performance Standards Staff Division.
Flight Operations Division.
Aircraft Division.
Medical Division.
Airman Division.

Sec. 34. Office of Federal Airways—

(a) *Functions.* (1) Plans and coordinates the establishment, maintenance, and operation of aids to navigation and traffic control comprising the Common System of the Federal Airways. Formulates programs and prescribes policies, standards, and procedures governing the installation, utilization, operation, and maintenance of facilities for the navigation of aircraft, the control and safety of air traffic, and the provision of an integrated flight assistance and air-to-ground communications service.

(2) Plans, directs, coordinates, and establishes requirements and standards for construction, improvement, maintenance, and operation of landing areas and airports as assigned by the Administrator, utilizing engineering standards for the design of airports approved by the Office of Airports.

(3) Collaborates with military and other government and foreign agencies, and with private and non-government users of the airspace in the adoption of domestic and international airways systems and services, the provision and utilization of necessary facilities, and the collection and dissemination of information on aids and hazards to navigation. Participates in the work of the International Civil Aviation Organization, and the Air Coordinating Committee and other coordinating organizations.

(4) Collaborates with the Department of Defense on planning for military use of the Common System of Federal Airways, the coordination of defense plans and operations and for the military use of CAA facilities.

(5) Is responsible for the planned utilization and allocation of aeronautical radio frequencies for the Department of Commerce.

(6) Plans, coordinates, and directs the development and execution of CAA programs for the security control of aircraft flights within the United States, its territories, possessions, and areas of land or water administered by the United States under international agreement.

(b) *Subordinate offices.*

Planning Staff Division.
Flight Inspection Division.
Administrative Staff Division.
Establishment Engineering Division.
Maintenance Engineering Division.
Communications Division.
Air Traffic Control Division.

Sec. 35. Office of General Services—

(a) *Functions.* (1) Plans and coordinates the development and application of policies and procedures governing the procurement, management, and maintenance of properties and materials required for CAA operations.

(2) Establishes policies and procedures governing the procurement, utilization, operation, repair and maintenance, modification and overhaul, and disposal of CAA aircraft and equipment.

(3) Provides office services, including the operation of mail, file, and machine tabulating systems, and the procurement and distribution of printed and reproduced material.

(4) Develops, establishes, and maintains a complete set of accounts, fiscal records, and financial reports covering the fiscal operations of the CAA.

(5) Audits and approves for payment all types of public vouchers payable from CAA funds; audits sponsors' accounts and related documents and makes final recommendation as to the Administration's financial obligations in connection with construction for the Federal Aid Airport Program.

(b) *Subordinate offices.*

Accounting Division.
Supply Division.
Special Services Division.
Aircraft Control Division.

Sec. 36. Office of Aviation Defense Requirements—

(a) *Functions.* Collects and processes all civil aviation defense production requirements so as to present to agencies of higher authority in the defense production program, for appropriate action, consolidated requirements for such defense production, both U. S. and foreign. In carrying out these responsibilities this Office:

(1) Serves as a central point of coordination of all CAA activities with respect to the defense production program.

(2) Provides basic policies, standards and procedures for use by CAA Offices in carrying out their responsibilities in the defense production program.

(3) Develops standard instructions and procedures to be used by CAB, OIT, and ECA in submitting their requirements to CAA for processing and transmission to agencies of higher authority for appropriate action.

(4) Reviews and evaluates, in the light of available materials and facilities, and by utilizing the knowledge and skills of existing CAA Offices, all civil aviation requirements which are filed with CAA as a claimant agency. Sees to it that these requirements are consolidated, insofar as possible, into periodic programs, and submits them to agencies of higher authority for appropriate action.

(5) Maintains such basic records and prepares such reports as the Administrator may require to satisfy the needs of agencies of higher authority with respect to the defense production program.

(b) *Subordinate offices.*

Aircraft Requirements Division.
Airports Requirements Division.
Electronics Requirements Division.
Administrative Staff Division.

SUBPART E—REGIONAL OFFICES

Sec. 41. General. The field organization of the Civil Aeronautics Administration consists primarily of ten Regional Offices, each composed of various specialized operating units grouped into an integrated organization structure to serve the regional area. Within each region these field operating units are under the direction of, and accountable to, the Regional Administrator for executing the various operations required to carry out programs and policies established by the Washington Offices.

Nine Regional Offices cover prescribed areas of the United States, its Territories and possessions. The tenth, or International Region, administers Civil Aeronautics Administration activities in the other areas of the world not assigned to the United States Regional Offices. Section 43 contains a description of the organization and functions of a typical Regional Office. Deviations from this description for Regions 8 and 9 are indicated by special subsections. The International Regional Office is described separately in section 44.

Sec. 42. Locations and areas served. The designation of the Regional Offices, their locations, and the areas over which they have jurisdiction are as follows:

(a) *Region 1.*

(1) Federal Office Building, New York International Airport, Jamaica, Long Island, N. Y.

(2) Main', New Hampshire, Vermont, Massachusetts, New York, Connecticut, Rhode Island, Pennsylvania, New Jersey, West Virginia, Maryland, Delaware, Virginia.

(b) *Region 2.*

(1) 50 Seventh Street NE, Atlanta 5, Ga.
(2) Tennessee, North Carolina, Mississippi, Alabama, Georgia, South Carolina, Florida, Puerto Rico, Virgin Islands.

(c) *Region 3.*

(1) Chicago-International Airport, Park Ridge, Ill.

(2) North Dakota, Minnesota, Wisconsin, Michigan, Illinois, Indiana, Ohio, Kentucky.

(d) *Region 4.*

(1) CAA Reservation, Haslet Road, Fort Worth, Tex.

(2) New Mexico, Oklahoma, Arkansas, Texas, Louisiana.

(e) *Region 5.*

(1) City Hall Building, Kansas City, Mo.
(2) Wyoming, South Dakota, Iowa, Nebraska, Colorado, Kansas, Missouri.

(f) *Region 6.*

(1) 5651 West Manchester Avenue, Los Angeles, Calif.

(2) California, Nevada, Utah, Arizona.

(g) *Region 7.*

(1) Exchange Building, Seattle, Wash.
(2) Washington, Oregon, Idaho, Montana.

(h) *Region 8.*

(1) Post Office Building, Anchorage, Alaska.

(2) Territory of Alaska, including the Aleutian Islands.

(i) *Region 9.*

(1) Alexander Young Hotel Building, Honolulu, T. H.

(2) Central and Western Pacific Islands under United States jurisdiction, including

the Territory of Hawaii, and the Islands of Canton, Wake, and Guam.

(j) *International region.*

(1) Tempo Building T-4, Seventeenth and Constitution Avenue NW, Washington, D. C.

(2) All other areas of the world not specifically assigned to other Regional Offices.

Sec. 43. *Regions 1-9*—(a) *Office of the Regional Administrator*—(1) *Functions.* Has administrative and technical responsibility for meeting the program objectives for the Region established by Washington Offices.

Has responsibility for the development of regional programs designed to implement Washington program objectives.

Directs and coordinates all regional activities.

Maintains necessary top regional relations with the aviation industry, local government units, and the flying public, to provide that the Civil Aeronautics Administration, through the Region, offers progressive leadership in the field of civil aviation.

Fosters and promotes civil aviation in general through aviation education, informational, and public relations activities.

(b) *Planning and Evaluation Division*—(1) *Functions.* In a staff capacity, advises and assists the Office of the Regional Administrator in the initiation, review, correlation and evaluation of regional plans and planning activities in the Airports, Federal Airways, Aviation Safety, and other program areas devoted to aeronautical service and development in the region.

Advises and assists the Office of the Regional Administrator in the evaluation of program operations in terms of the achievement of basic program goals, the consequences to the region and the aviation public of the efforts to meet such goals, the need for reconsideration of the goals, and the adjustment of program activities in the light of factors and problems developing after program operations have entered the execution stage.

Performs all coordinating and secretarial activities with respect to the use of navigable air space.

Investigates and recommends action on proposed construction of ground structures which might be potential air navigation hazards, and of privately-owned aids to air navigation.

(c) *Legal Division*—(1) *Functions.* Provides counsel to the region on all legal matters.

Represents the Administration in regional legal actions, including actions resulting from violations of Civil Air Regulations and other pertinent regulations.

Provides advisory assistance to State and local law enforcement agencies.

(2) *Regions 8 and 9.* In Regions 8 and 9, these functions are performed in the Office of the Regional Administrator.

(d) *Business Administration Division*—(1) *Functions.* Provides staff assistance to the Office of the Regional Administrator in budget, personnel, fiscal, procurement, and property management administration, and in organization and management methods problems. Conducts the necessary analytical sur-

veys requisite to providing such staff assistance.

Note: It should be recognized that for the purpose of carrying out this responsibility, the Business Administration Division acts in a staff capacity for the Office of the Regional Administrator.

Provides the general service functions of the Region in connection with fiscal personnel, property management, procurement, and maintenance of aircraft activities.

(2) *Subordinate offices.*

Budget and Management Branch.
Accounting Branch.
Personnel Branch.
Procurement Branch.
Aircraft Service Branch.
Project Audit Branch.
Property Management Branch.

(3) *Regions 8 and 9.* There is no Project Audit Branch in Regions 8 and 9. In Region 8, there is also a Transportation Branch and an Alaska Supply Branch (located in Seattle, Wash.).

(e) *Airways Operations Division*—(1) *Functions.* Provides staff assistance to the Office of the Regional Administrator on matters pertaining to the operation of air traffic control and communications systems, and the utilization of air navigation facilities.

Executes the regional program relating to the operation of air traffic control and communications systems.

Develops and recommends improved technological procedures relating to assigned activities.

Coordinates assigned operating activities with agencies and/or individuals outside the Civil Aeronautics Administration.

Initiates recommendations for technological improvements of equipment used in the operating activity and for relocation, modification, or additions to the aids to air navigation systems.

Directs the training of traffic control and communications personnel.

Directs the inspection of centers, stations, and towers.

Participates with the Facilities Division in a staff and advisory capacity to the Office of the Regional Administrator in developing over-all policies and programs relating to Federal Airways matters.

(2) *Subordinate offices.*

(1) Air Traffic Control Branch.
Air Route Traffic Control Centers.
Airport Traffic Control Towers.
(2) Communications Operations Branch.
Interstate Airway Communications Stations.
Overseas Foreign Aeronautical Communications Stations.

(3) *Air Route Traffic Control Centers*—(i) *Functions.* Air Route Traffic Control Centers are responsible for exercising control over air traffic along designated air routes and in designated control zones and control areas within their assigned geographical jurisdiction. All aircraft flying in these designated airspace areas under conditions which require compliance with Instrument Flight Rules are subject to control by these Centers. For a description of these designated airspace areas see 14 CFR Parts 600 and 601.

The geographical jurisdiction of a particular Center coincides with the Flight Advisory Area and Oceanic Control Area boundaries shown on the Civil Airways and Mileage Chart published by the U. S. Coast and Geodetic Survey. Changes in these geographical areas between chart editions are carried in the Airman's Guide published biweekly by the Civil Aeronautics Administration.

These Centers are manned by Air Route Traffic Controllers. These Controllers are responsible for the safe and orderly flow of air traffic being navigated under instrument flight conditions on the air routes within the control areas assigned to the center. Their principal functions are:

To issue instructions to pilots regarding altitudes to be flown, routes to be followed, speeds to be maintained, and holding procedures over specified locations.

To advise pilots of hazardous conditions and other factors which may affect the safety of the flight, and to suggest a change of flight plan.

To maintain a progressive check of aircraft and initiate search and rescue action to locate overdue aircraft.

(ii) *Locations*—Region 1.

Boston Air Route Traffic Control Center, Logan Airport, Boston, Mass.
New York Air Route Traffic Control Center, LaGuardia Field, New York, N. Y.
Pittsburgh Air Route Traffic Control Center, Allegheny County Airport, Pittsburgh, Pa.
Washington Air Route Traffic Control Center, Washington National Airport, Washington, D. C.

Region 2.

Atlanta Air Route Traffic Control Center, Municipal Airport, Atlanta, Ga.
Jacksonville Air Route Traffic Control Center, Municipal Airport, Jacksonville, Fla.
Memphis Air Route Traffic Control Center, 1503 Union Ave., Room 203, Memphis, Tenn.
Miami Air Route Traffic Control Center, Miami International Airport, Miami Springs, Fla.

San Juan Air Route Traffic Control Center, Isla Grande Airport, Sanpauce, P. R.

Region 3.

Chicago Air Route Traffic Control Center, 6013 South Central Avenue, Chicago 38, Ill.
Cincinnati Air Route Traffic Control Center, Citizens Bank Building, 211 East Fourth Street, Cincinnati 2, Ohio.

Cleveland Air Route Traffic Control Center, Second Floor, Bomber Plant Administration Building, Cleveland Municipal Airport, Cleveland 11, Ohio.

Detroit Air Route Traffic Control Center, Detroit Wayne Major Airport, Inkster, Mich.
Minneapolis Air Route Traffic Control Center, Minneapolis-St. Paul International Airport, Minneapolis 19, Minn.

Region 4.

Albuquerque Air Route Traffic Control Center, Kirtland/AFB Airport, Albuquerque, N. Mex.

Fort Worth Air Route Traffic Control Center, Majestic Building, 1101-1107 Commerce Street, Fort Worth, Tex.

San Antonio Air Route Traffic Control Center, 409 Bedell Building, San Antonio, Tex.

New Orleans Air Route Traffic Control Center, Federal Land Bank Building, 860 St. Charles Avenue, New Orleans 7, La.

El Paso Air Route Traffic Control Center, El Paso International Airport, El Paso, Tex.

Region 5.

Denver Air Route Traffic Control Center, Municipal Airport, Denver, Colo.
Kansas City Air Route Traffic Control Center, Municipal Airport, 102 Richards Road, Kansas City, Mo.
St. Louis Air Route Traffic Control Center, Wing "C", Building No. 31, Naval Air Station, Lambert Field, St. Louis, Mo.

Region 6.

Los Angeles Air Route Traffic Control Center, 5651 West Manchester Avenue, Los Angeles 45, Calif.
Oakland Air Route Traffic Control Center, Municipal Airport, Oakland 14, Calif.
Salt Lake City Air Route Traffic Control Center, Municipal Airport, Salt Lake City 3, Utah.

Region 7.

Great Falls Air Route Traffic Control Center, Municipal Airport, Great Falls, Mont.
Seattle Air Route Traffic Control Center, King County Airport, Seattle, Wash.

Region 8.

Anchorage Air Route Traffic Control Center, Merrill Field, Anchorage, Alaska.
Fairbanks Air Route Traffic Control Center, Weeks Field, Fairbanks, Alaska.

Region 9.

Guam Island Air Route Traffic Control Center, Agaña Airport, Guam Island (Marianas Islands).
Honolulu Air Route Traffic Control Center, Honolulu Airport, Honolulu 12, T. H.
Midway Island Air Route Traffic Control Center, Sand Island Airport, Midway Island, Wake Island Air Route Traffic Control Center, CAA Intermediate Field, Wake Island.

(4) *Airport traffic control towers*—(1) *Functions.* Airport traffic control towers are operated by the Civil Aeronautics Administration at certain designated airports listed below. They are responsible for the safe, orderly and expeditious flow of air traffic in the vicinity of an airport, and movement of aircraft and vehicles on the airport.

The functions of a majority of these towers have been expanded to include the responsibility for controlling and providing separation between aircraft in the terminal area which are holding or arriving and departing under instrument flight rules. This is termed "Approach Control Service." At such locations, the responsibility for controlling instrument flight rule traffic has been delegated to the tower by an Air Route Traffic Control Center. The purpose of this delegation is to expedite arrivals and departures by means of direct voice communications between the pilot and the approach controller, and by use of special holding, approach, and departure procedures.

These towers are manned by Airport Traffic Controllers, who are responsible for the safe and orderly flow of air traffic in the vicinity of the airport. Their principal functions are:

To issue instructions to pilots for taxiing, take-off, approach for landing, and landing of aircraft.

To inform pilots regarding field and weather conditions, air navigational facilities, emergency landing areas, restrictions to flight, regulations, and other matters which may be of assistance to the pilot.

To relay messages between pilots, airline operations offices, Air Route Traffic Control Centers, Weather Bureau offices, communications stations and other appropriate agencies concerning the operation, dispatch, and control of aircraft.

To invoke emergency procedures when any emergency occurs or appears likely to occur to aircraft under lower control.

When equipped with surveillance and precision beam radar, to monitor aircraft arriving and departing from an airport on instruments, and, in an emergency or upon request, issuing ground controlled approach instructions (GCA) for a let-down.

(ii) *Locations.*

Note: Asterisk (*) indicates tower is authorized to exercise approach control.

Region 1.

*Albany, N. Y., Municipal Airport.
Allentown, Pa., Allentown-Bethlehem-Easton Airport.
Baltimore, Md., Harbor Airport.
*Baltimore, Md., International Airport.
*Bedford, Mass., Boston Bedford Airport.
*Boston, Mass., Logan International Airport.
Bridgeport, Conn., Municipal Airport.
*Buffalo, N. Y., Municipal Airport.
*Burlington, Vt., Municipal Airport.
*Charleston, W. Va., Kanawha Airport.
*Elmira, N. Y., Chemung County Airport.
*Harrisburg, Pa., State Airport.
*Hartford, Conn., Brainard Field.
Lynchburg, Va., Preston Glenn Airport.
*Newark, N. J., Municipal Airport.
*Wilmington, Del., New Castle County Airport.
*New York, N. Y., International Airport.
*New York, N. Y., LaGuardia Field.
Niagara Falls, N. Y., Municipal Airport.
*Norfolk, Va., Municipal Airport.
*Philadelphia, Pa., International Airport.
*Pittsburgh, Pa., Allegheny County Airport.
Portland, Maine, Municipal Airport.
Presque Isle, Maine, Presque Isle Municipal Airport.
*Providence, R. I., T. F. Greene Airport.
*Reading, Pa., Municipal Airport.
*Richmond, Va., Byrd Field.
*Roanoke, Va., Woodrum Field.
*Rochester, N. Y., Municipal Airport.
*Syracuse, N. Y., Hancock Field.
*Teterboro, N. J., Teterboro Airport.
*Washington, D. C., Washington National Airport.
Westfield, Mass., Barnes Airport.
*White Plains, N. Y., Westchester County Airport.
*Windsor Locks, Conn., Bradley Field.

Region 2.

Asheville, N. C., Asheville-Hendersonville Airport.
*Atlanta, Ga., Municipal Airport.
*Augusta, Ga., Bush Field.
*Birmingham, Ala., Municipal Airport.
*Bristol, Tenn., Tri-City Airport.
*Charleston, S. C., Municipal Airport.
*Charlotte, N. C., Douglas Airport.
*Chattanooga, Tenn., Lovell Field.
Columbia, S. C., Capital Airport.
*Daytona Beach, Fla., Municipal Airport.
*Greensboro, N. C., Greensboro-High Point Airport.
*Greenville, S. C., Municipal Airport.
*Jackson, Miss., Hawkins Field.
*Jacksonville, Fla., Imeson Airport.
*Knoxville, Tenn., McChes-Tyson Airport.
*Memphis, Tenn., Municipal Airport.
*Miami, Fla., International Airport.
*Mobile, Ala., Bates Field.
*Montgomery, Ala., Dannelly Field.
*Nashville, Tenn., Berry Field.
*Orlando, Fla., Municipal No. 1 Airport.
*Raleigh, N. C., Raleigh-Durham Airport.

*San Juan, P. R., Isla Grande Airport.
*Savannah, Ga., Travis Field.
*Spartanburg, S. C., Municipal Airport.
*Tallahassee, Fla., Dale Mabry Airport.
*Tampa, Fla., International Airport.
*Panacola, Fla., Municipal Airport.
*West Palm Beach, Fla., Palm Beach International Airport.
Wilmington, N. C., New Hanover County Airport.
*Winston-Salem, N. C., Smith Reynolds Airport.

Region 3.

*Akron, Ohio, Akron-Canton Airport.
Akron, Ohio, Municipal Airport.
*Battle Creek, Mich., Kellogg Airport.
*Chicago, Ill., O'Hare International Airport.
*Chicago, Ill., Midway Airport.
*Cincinnati, Ohio, Lunken Field.
*Cincinnati, Ky., Greater Cincinnati Airport.
*Cleveland, Ohio, Municipal Airport.
*Columbus, Ohio, Port Columbus Airport.
*Dayton, Ohio, Municipal Airport.
*Detroit, Mich., Detroit City Airport.
*Detroit, Mich., Willow Run Airport.
*Detroit, Mich., Wayne County Airport.
*Evansville, Ind., Municipal Airport.
*Fargo, N. Dak., Municipal Airport.
*Fint, Mich., Bishop Field.
*Fort Wayne, Ind., Baer Field.
*Grand Rapids, Mich., Kent County Airport.
*Indianapolis, Ind., Weir-Cook Airport.
*Lansing, Mich., Capital City Airport.
*Lexington, Ky., Blue Grass Airport.
Louisville, Ky., Bowman Field.
*Louisville, Ky., Standiford Field.
*Madison, Wis., Municipal Airport.
*Milwaukee, Wis., General Mitchell Field.
*Minneapolis, Minn., Minneapolis-St. Paul International Airport.
*Muskegon, Mich., Muskegon County Airport.
Peoria, Ill., Greater Peoria County.
*Rochester, Minn., Municipal Airport.
*South Bend, Ind., Bendix Field.
*Toledo, Ohio, Municipal Airport.
*Youngstown, Ohio, Municipal Airport.

Region 4.

*Abilene, Tex., Abilene Municipal No. 2 Airport.
*Albuquerque, N. Mex., Kirtland Air Force Base.
*Amarillo, Tex., Amarillo Air Terminal.
*Austin, Tex., Robert Mueller Airport.
*Big Spring, Tex., Municipal Airport.
*Brownsville, Tex., Rio Grande International Airport.
*Corpus Christi, Tex., Cliff Maus Field.
*Dallas, Tex., Love Field.
*El Paso, Tex., El Paso International Airport.
*Fort Worth, Tex., Meacham Field.
*Houston, Tex., Municipal Airport.
*Little Rock, Ark., Adams Field.
Lubbock, Tex., Municipal Airport.
*New Orleans, La., Moisant Field.
New Orleans, La., Municipal Airport.
*Oklahoma City, Okla., Will Rogers Field.
*San Antonio, Tex., Municipal Airport.
*San Antonio, Tex., Stinson Field.
*Shreveport, La., Municipal Airport.
*Tulsa, Okla., Municipal Airport.
*Wichita Falls, Tex., Sheppard Air Force Base.

Region 5.

*Cheyenne, Wyo., Municipal Airport.
*Colorado Springs, Colo., Peterson Field.
*Denver, Colo., Stapleton Field.
*Des Moines, Iowa, Municipal Airport.
*Kansas City, Kans., Fairfax Airport.
*Kansas City, Mo., Municipal Airport.
Lincoln, Nebr., Municipal Airport.
*Omaha, Nebr., Municipal Airport.
*Pueblo, Colo., Municipal Airport.
*St. Joseph, Mo., Rosecrans Field.
*St. Louis, Mo., Lambert-St. Louis Airport.
*Sioux City, Iowa, Municipal Airport.
*Topeka, Kans., Phillip Billard Field.
*Wichita, Kans., Municipal Airport.

Region 6.

- Bakersfield, Calif., Kern County Airport.
- Burbank, Calif., Lockheed Air Terminal.
- Fresno, Calif., Fresno Air Terminal.
- Las Vegas, Nev., McCarran Field.
- Long Beach, Calif., Municipal Airport.
- Los Angeles, Calif., Los Angeles International Airport.
- Oakland, Calif., Municipal Airport.
- Ogden, Utah, Municipal Airport.
- Phoenix, Ariz., Sky-Harbor Airport.
- Reno, Nev., United Airlines Airport.
- Sacramento, Calif., Municipal Airport.
- Salt Lake City, Utah, Municipal #1 Airport.
- San Diego, Calif., Lindbergh Field.
- San Francisco, Calif., Municipal Airport.
- Santa Barbara, Calif., Municipal Airport.
- Santa Monica, Calif., Santa Monica Municipal Airport.
- Tucson, Ariz., Municipal Airport.
- Los Angeles, Calif., San Fernando Valley Airport.

Region 7.

- Billings, Mont., Municipal Airport.
- Boise, Idaho, Boise Air Terminal.
- Great Falls, Mont., Municipal Airport.
- Helena, Mont., Municipal Airport.
- Medford, Oreg., Municipal Airport.
- Pendleton, Oreg., Pendleton Airport.
- Pocatello, Idaho, Phillips Field.
- Portland, Oreg., Municipal Airport.
- Salem, Oreg., McNary Field.
- Seattle, Wash., Boeing Field.
- Seattle, Wash., Seattle-Tacoma Airport.
- Spokane, Wash., Geiger Field.
- Yakima, Wash., Municipal Airport.

Region 8.

- Anchorage, Alaska, Merrill Field.
- Annette, Alaska, CAA Intermediate Field.
- Fairbanks, Alaska, Weeks Field.
- Juneau, Alaska, CAA Intermediate Field.
- King Salmon, Alaska, King Salmon Airport.

Region 9.

- Hilo, Hawaii, T. H. General Lyman Field.
- Honolulu, Oahu, T. H. Honolulu Airport.
- Midway Island, Sand Island Field.
- Wake Island, Wake Airport.

(5) *Interstate Airway Communications Stations*—(1) *Functions*. The primary purpose of an Interstate Airway Communications Station (INSAC) is to provide aeronautical communications services required to maintain control over and facilitate the flight of aircraft in the United States and Territories. These stations are usually located at airports along the civil airways and are associated with electronic air navigation aids. Communications, flight advisory, and emergency services are generally available within a radius of 100 to 150 miles of the station location. These stations are staffed by Aircraft Communicators whose principal functions are as follows:

Maintains continuous multiple listening watches on designated aeronautical radio frequencies for the purpose of maintaining communications with en route aircraft. Acts as a communications link between aircraft in flight and federal air traffic control facilities during instrument flight rule (IFR) operation. Accepts and transmits flight plans and associated progress and arrival reports, and alerts appropriate Search and Rescue organizations when flights are not successfully concluded.

Observes, reports, and disseminates aeronautical weather data, such as surface weather reports, forecasts, upper air soundings and pilots' weather re-

ports, in cooperation with the U. S. Weather Bureau. Broadcasts pertinent information relative to condition of landing areas, air navigation facilities, and aeronautical weather on scheduled and unscheduled basis as required.

Advises pilots, prior to takeoff, regarding the weather and other hazards along proposed route of flight. Furnishes advisory assistance to pilots landing and taking off from airports not served by an airport traffic control tower. Furnishes emergency navigation assistance to pilots unable to establish their position because of restricted visibility or malfunctioning of airborne electronic equipment.

Monitors federally operated electronic and visual air navigation aids, receives reports of irregularities of non-federal aids, and publicizes operating irregularities when, in his opinion, safety is impaired.

(ii) *Locations—Region 1.*

- Albany, N. Y., Municipal Airport.
- Allentown, Pa., Bethlehem-Easton Airport.
- Altoona, Pa., Martinsburg Blair County Airport.
- Augusta, Maine, State Airport.
- Baltimore, Md., Harbor Airport.
- Blackstone, Va., U. S. Air Forces Base.
- Boston, Mass., Immigration and Naturalization Building.
- Brookville, Pa., CAA Intermediate Field.
- Buffalo, N. Y., Municipal Airport.
- Burlington, Vt., Municipal Airport.
- Charleston, W. Va., Kanawha County Airport.
- Concord, N. H., Municipal Airport.
- Dansville, N. Y., Municipal Airport.
- Danville, Va., Municipal Airport.
- Dunkirk, N. Y., Municipal Airport.
- Elkins, W. Va., Municipal Airport.
- Elmira, N. Y., Chemung County Airport.
- Erie, Pa., Fort Erie Airport.
- Front Royal, Va., CAA Radio Range Site.
- Glens Falls, N. Y., Warren County Airport.
- Gordonville, Va., CAA Intermediate Field.
- Harrisburg, Pa., State Airport.
- Hartford, Conn., Bradley Airport.
- Houkon, Maine, Municipal Airport.
- Lebanon, N. H., Municipal Airport.
- Lynchburg, Va., Preston Glenn Airport.
- Martinsburg, W. Va., Blair County Airport.
- Massena, N. Y., Richards Airport.
- Millinocket, Maine, Municipal Airport.
- Milville, N. J., Municipal Airport.
- Montpelier, Vt., Barre Airport.
- Morgantown, W. Va., Municipal Airport.
- Nantucket, Mass., Municipal Airport.
- Newark, N. J., Municipal Airport.
- New York, N. Y., LaGuardia Airport.
- Norfolk, Va., Municipal Airport.
- Old Town, Maine, Municipal Airport.
- Parkersburg, W. Va., Wood County Airport.
- Philadelphia, Pa., No. Philadelphia Airport.
- Phillipsburg, Pa., Phillipsburg Airport.
- Pittsburgh, Pa., Allegheny County Airport.
- Portland, Maine, Municipal Airport.
- Poughkeepsie, N. Y., Dutchess County Airport.
- Providence, R. I., T. F. Greene Airport.
- Pulaski, Va., Loving Airport.
- Richmond, Va., Byrd Airport.
- Roanoke, Va., Woodrum Field.
- Rochester, N. Y., Municipal Airport.
- Es Salisbury, Md., Municipal Airport.
- Selinsgrove, Pa., Susquehanna Valley Airport.
- Syracuse, N. Y., Hancock Airport.
- Utica, N. Y., Oneida County Airport.
- Washington, D. C., Washington National Airport.
- Watertown, N. Y., Municipal Airport.
- Westfield, Mass., Barnes Airport.
- Wheeling, W. Va., Ohio County Airport.
- Wilkes-Barre, Pa., Scranton Airport.
- Williamsport, Pa., Municipal Airport.
- Worcester, Mass., Municipal Airport.
- Albany, Ga., Municipal Airport.
- Alma, Ga., CAA Intermediate Field.
- Anderson, S. C., Municipal Airport.
- Anniston, Ala., Municipal Airport.
- Asheville, N. C., Hendersonville Airport.
- Atlanta, Ga., Municipal Airport.
- Augusta, Ga., Bush Airport.
- Birmingham, Ala., Municipal Airport.
- Bristol, Tenn., Tri-City Airport.
- Brunswick, Ga., Malcom-McKinnon Airport.
- Charleston, S. C., Municipal Airport.
- Charlotte, N. C., Douglas Airport.
- Chattanooga, Tenn., Lovell Airport.
- Columbia, S. C., Municipal Airport.
- Crestview, Fla., Municipal Airport.
- Cross City, Fla., Municipal Airport.
- Daytona Beach, Fla., Municipal Airport.
- Dothan, Ala., Municipal Airport.
- Dyersburg, Tenn., Municipal Airport.
- Elizabeth City, N. C., Coast Guard Air Station.
- Evergreen, Ala., Middleton Airport.
- Florence, S. C., Municipal Airport.
- Fort Myers, Fla., Page Airport.
- Graham, Tenn., CAA Intermediate Field.
- Greensboro, N. C., High Point Airport.
- Greenville, S. C., Municipal Airport.
- Greenwood, Miss., Municipal Airport.
- Hickory, N. C., Municipal Airport.
- Jackson, Miss., Hawkins Airport.
- Jackson, Tenn., McKellar Airport.
- Jacksonville, Fla., Imeson Airport.
- Key West, Fla., Naval Air Station.
- Knoxville, Tenn., McGhee-Tyson Airport.
- La Grange, Ga., Coloway Airport.
- Lumberton, N. C., Municipal Airport.
- Macon, Ga., Municipal Airport.
- Marianna, Fla., Municipal Airport.
- McComb, Miss., Pike County Airport.
- McBourne, Fla., Municipal Airport.
- Memphis, Tenn., Municipal Airport.
- Meridian, Miss., Key Airport.
- Miami, Fla., International Airport.
- Mobile, Ala., Bates Airport.
- Montgomery, Ala., Dannelly Airport.
- Muscle Shoals, Ala., Municipal Airport.
- Myrtle Beach, S. C., Municipal Airport.
- Nashville, Tenn., Berry Airport.
- New Bern, N. C., Simons Airport.
- Orlando, Fla., Municipal No. 1 Airport.
- Pensacola, Fla., Municipal Airport.
- Raleigh, N. C., Raleigh-Durham Airport.
- Rocky Mount, N. C., Municipal Airport.
- St. Croix, V. I., Alexander-Hamilton Field.
- St. Thomas, V. I., Harry S. Truman Airport.
- San Juan, P. R., Isla Grande Airport.
- Savannah, Ga., Travis Field.
- Smithville, Tenn., CAA Intermediate Field.
- Spartanburg, S. C., Municipal Airport.
- Tallahassee, Fla., Dale Mabry Airport.
- Tampa, Fla., International Airport.
- Tuscaloosa, Ala., Van de Gross Airport.
- Valdosta, Ga., Municipal Airport.
- Vero Beach, Fla., Municipal Airport.
- West Palm Beach, Fla., International Airport.
- Wilmington, N. C., New Hanover Airport.

Region 3.

- Akron, Ohio, Municipal Airport.
- Alexandria, Minn., Municipal Airport.
- Battle Creek, Mich., Kellogg Airport.
- Bismarck, N. Dak., Municipal Airport.
- Bowling Green, Ky., Warren County Airport.
- Bradford, Ill., CAA Intermediate Field.
- Cadillac, Mich., Municipal Airport.
- Chicago, Ill., Midway Airport.
- Cincinnati, Ohio, Greater Cincinnati Airport.
- Cleveland, Ohio, Municipal Airport.
- Columbus, Ohio, Port Columbus Airport.
- Corbin, Ky., London-Corbin Airport.
- Dayton, Ohio, Municipal Airport.
- Detroit, Mich., Wayne-Major Airport.
- Dickinson, N. Dak., Municipal Airport.
- Duluth, Minn., Municipal Airport.
- Eau Claire, Wis., Municipal Airport.
- Emmings, Ill., CAA Intermediate Field.
- Evanston, Ind., Municipal Airport.
- Fargo, N. Dak., Municipal Airport.
- Findlay, Ohio, Findlay Airport.

Flint, Mich., Bishop Airport.
 Fort Wayne, Ind., Baer Airport.
 Gladwin, Mich., Municipal Airport.
 Goshen, Ind., Municipal Airport.
 Grand Forks, N. Dak., Municipal Airport.
 Grand Marais, Mich., Municipal Airport.
 Grand Rapids, Mich., Kent County Airport.
 Grantsburg, Wis., CAA Intermediate Field.
 Green Bay, Wis., Austin-Straubel Airport.
 Houghton, Mich., Houghton County Airport.
 Huntington, W. Va., Chesapeake Airport.
 Indianapolis, Ind., Weir-Cook Airport.
 Jackson, Mich., Reynolds Airport.
 Jamestown, N. Dak., Municipal Airport.
 Joliet, Ill., Municipal Airport.
 LaCrosse, Wis., Municipal Airport.
 Lafayette, Ind., Purdue University Airport.
 Lansing, Mich., Capital City Airport.
 Lexington, Ky., Blue Grass Airport.
 Lone Rock, Wis., CAA Intermediate Field.
 Louisville, Ky., Bowman Airport.
 Madison, Wis., Municipal Airport.
 Mansfield, Ohio, Municipal Airport.
 Milwaukee, Wis., General Mitchell Airport.
 Minneapolis, Minn., Minneapolis-St. Paul

International Airport.
 Minot, N. Dak., Port-O-Minot Airport.
 Moline, Ill., Quad City Airport.
 Muskegon, Mich., Muskegon County Airport.
 Paducah, Ky., Barkley Airport.
 Pellston, Mich., Emmet County Airport.
 Peoria, Ill., Municipal Airport.
 Redwood Falls, Minn., Municipal Airport.
 Rochester, Minn., Municipal Airport.
 Rockford, Ill., Machesney Airport.
 Saginaw, Mich., Tri-City Airport.
 Sault Ste. Marie, Mich., Municipal Airport.
 South Bend, Ind., Bendix Airport.
 Springfield, Ill., Capitol Airport.
 Terre Haute, Ind., Hulman Field.
 Toledo, Ohio, Municipal Airport.
 Traverse City, Mich., Municipal Airport.
 Wausau, Wis., Alexander Airport.
 Youngstown, Ohio, Municipal Airport.
 Zanesville, Ohio, Municipal Airport.

Region 4.

Abilene, Tex., Municipal No. 2 Airport.
 Acomita, N. Mex., CAA Intermediate Field.
 Albuquerque, N. Mex., Kirtland Air Force Base.
 Alexandria, La., Municipal Airport.
 Alice, Tex., Municipal Airport.
 Amarillo, Tex., Air Terminal.
 Ardmore, Okla., Municipal Airport.
 Austin, Tex., Robert Mueller Airport.
 Baton Rouge, La., Harding Airport.
 Beaumont, Tex., Jefferson County Airport.
 Big Spring, Tex., Municipal Airport.
 Brownsville, Tex., International Airport.
 Bryan, Tex., Bryan Air Force Base.
 Carlsbad, N. Mex., Municipal Airport.
 Childress, Tex., Municipal Airport.
 Columbus, N. Mex., CAA Intermediate Field.
 Corpus Christi, Tex., Cliff Maus Airport.
 Cotulla, Tex., CAA Intermediate Field.
 Dalhart, Tex., Municipal Airport.
 Dallas, Tex., Love Airport.
 El Dorado, Ark., Goodwin Airport.
 El Paso, Tex., International Airport.
 Fayetteville, Ark., Municipal Airport.
 Fort Smith, Ark., Municipal Airport.
 Fort Worth, Tex., Meacham Airport.
 Gage, Okla., CAA Intermediate Field.
 Galveston, Tex., Municipal Airport.
 Hobart, Okla., Municipal Airport.
 Hobbs, N. Mex., Lea County Airport.
 Hot Springs, N. Mex., Municipal Airport.
 Houston, Tex., Municipal Airport.
 Junction, Tex., Kimball County Airport.
 Lafayette, La., Municipal Airport.
 Lake Charles, La., Municipal Airport.
 Laredo, Tex., Municipal Airport.
 Las Vegas, N. Mex., Municipal Airport.
 Little Rock, Ark., Adams Airport.
 Longview, Tex., Gregg County Airport.
 Lubbock, Tex., Municipal Airport.
 Lufkin, Tex., Angelina County Airport.
 Marfa, Tex., Alpine County Airport.
 Midland, Tex., Air Terminal.
 Mineral Wells, Tex., Municipal Airport.

Monroe, La., Selman Airport.
 New Orleans, La., Municipal Airport.
 Oklahoma City, Okla., Will Rogers Airport.
 Otto, N. Mex., International Field.
 Palacios, Tex., Municipal Airport.
 Pine Bluff, Ark., Grider Airport.
 Ponca City, Okla., Municipal Airport.
 Rodeo, N. Mex., CAA Intermediate Field.
 Roswell, N. Mex., Municipal Airport.
 Salt Flat, Tex., CAA Intermediate Field.
 San Angelo, Tex., Mathis Airport.
 San Antonio, Tex., Municipal Airport.
 Sante Fe, N. Mex., New Municipal Airport.
 Shreveport, La., Municipal Airport.
 Texarkana, Ark., Municipal Airport.
 Tucumcari, N. Mex., Municipal Airport.
 Tulsa, Okla., Municipal Airport.
 Tyler, Tex., Pounds Airport.
 Waco, Tex., Municipal Airport.
 Walnut Ridge, Ark., Municipal Airport.
 Wichita Falls, Tex., Sheppard Air Forces Base.
 Wink, Tex., CAA Intermediate Field.
 Zuni, N. Mex., Black Rock Airport.

Region 5.

Aberdeen, S. Dak., Municipal Airport.
 Akron, Colo., CAA Intermediate Field.
 Anthony, Kans., Municipal Airport.
 Atlantic Iowa, Municipal Airport.
 Burlington, Iowa, Municipal Airport.
 Butler, Mo., Butler Airport.
 Casper, Wyo., Natrona County Airport.
 Chadron, Nebr., Municipal Airport.
 Chanute, Kans., Municipal Airport.
 Cheyenne, Wyo., Municipal Airport.
 Chillicothe, Mo., Municipal Airport.
 Colorado Springs, Colo., Peterson Field.
 Columbia, Mo., Municipal Airport.
 Denver, Colo., Stapleton Airport.
 Des Moines, Iowa, Municipal Airport.
 Dodge City, Kans., Municipal Airport.
 Douglas, Wyo., Municipal Airport.
 Engle, Colo., CAA Intermediate Field.
 Emporia, Kans., Municipal Airport.
 Farmington, Mo., Farmington Airport.
 Ft. Bridger, Wyo., CAA Intermediate Field.
 Garden City, Kans., Municipal Airport.
 Grand Island, Nebr., Municipal Airport.
 Grand Junction, Colo., Walker Airport.
 Goodland, Kans., Municipal Airport.
 Hill City, Kans., Municipal Airport.
 Huron, S. Dak., Municipal Airport.
 Hutchinson, Kans., Municipal Airport.
 Imperial, Nebr., Municipal Airport.
 Iowa City, Iowa, Municipal Airport.
 Joplin, Mo., Municipal Airport.
 Kansas City, Mo., Municipal Airport.
 Kirksville, Mo., Municipal Airport.
 La Junta, Colo., Municipal Airport.
 Lamoni, Iowa, CAA Intermediate Field.
 Laramie, Wyo., Brees Airport.
 Lexington, Nebr., Municipal Airport.
 Lincoln, Nebr., Municipal Airport.
 Malden, Mo., Municipal Airport.
 Mason City, Iowa, Municipal Airport.
 Moorcroft, Wyo.
 North Platte, Nebr., Lee-Bird Airport.
 Omaha, Nebr., Municipal Airport.
 Ottumwa, Iowa, Municipal Airport.
 Phillip, S. Dak., Municipal Airport.
 Pierre, S. Dak., Municipal Airport.
 Pueblo, Colo., Municipal Airport.
 Quincy, Ill., Baldwin Quincy Airport.
 Rapid City, S. Dak., U. S. Air Force Base.
 Rock Springs, Wyo., Municipal Airport.
 Russell, Kans., Municipal Airport.
 St. Joseph, Mo., Rosecrans Airport.
 St. Louis, Mo., Lambert Airport.
 Salina, Kans., Smokey Hill Air Force Base.
 Scottsbluff, Nebr., Municipal Airport.
 Sheridan, Wyo., County Airport.
 Sidney, Nebr., Municipal Airport.
 Sinclair, Wyo., CAA Intermediate Field.
 Sioux City, Iowa, Municipal Airport.
 Sioux Falls, S. Dak., Municipal Airport.
 Springfield, Mo., Municipal Airport.
 Tarkio, Mo., Peterson Airport.
 Topeka, Kans., Phillip-Billard Airport.
 Trinidad, Colo., Municipal Airport.
 Vichy, Mo., CAA Intermediate Field.
 Watertown, S. Dak., Municipal Airport.
 Wichita, Kans., Municipal Airport.

Region 6.

Arcaata, Calif., Humboldt County Airport.
 Bakersfield, Calif., Kern County Airport.
 Battle Mountain, Nev., Municipal Airport.
 Blythe, Calif., Municipal Airport.
 Bryce Canyon, Utah, CAA Intermediate Field.
 Burbank, Calif., Lockheed Air Terminal.
 Cedar City, Utah, Municipal Airport.
 Crescent City, Calif., Del Norte County Airport.
 Daggett, Calif., CAA Intermediate Field.
 Delta, Utah, Municipal Airport.
 Donner Summit, Calif., Donner Summit Mountain.
 Douglas, Ariz., Bisbee-Douglas International Airport.
 Elko, Nev., Municipal Airport.
 El Centro, Calif., Naval Air Station.
 Fallon, Nev., Municipal Airport.
 Fresno, Calif., Air Terminal.
 Gila Bend, Ariz., Air Force Auxiliary Field.
 Hanksville, Utah, CAA Intermediate Field.
 Las Vegas, Nev., McCarran Airport.
 Long Beach, Calif., Municipal Airport.
 Los Angeles, Calif., International Airport.
 Lovelock, Nev., CAA Intermediate Field.
 Milford, Utah, Municipal Airport.
 Montague, Calif., Siskiyou County Airport.
 Needles, Calif., Municipal Airport.
 Oakland, Calif., Municipal Airport.
 Oceanside, Calif., Oceanside Airport.
 Ogden, Utah, Municipal Airport.
 Ontario, Calif., International Airport.
 Palmdale, Calif., Los Angeles County Airport.
 Paso Robles, Calif., Sherwood Airport.
 Phoenix, Ariz., Sky Harbor Airport.
 Prescott, Ariz., Municipal Airport.
 Red Bluff, Calif., Bidwell Airport.
 Reno, Nev., United Air Lines Airport.
 Sacramento, Calif., Municipal Airport.
 San Francisco, Calif., International Airport.
 St. George, Utah, CAA Intermediate Field.
 Salina, Calif., Municipal Airport.
 Salt Lake City, Utah, Municipal No. 1 Airport.
 San Diego, Calif., Lindbergh Airport.
 Santa Barbara, Calif., Municipal Airport.
 Stockton, Calif., Municipal Airport.
 Thermal, Calif., Municipal Airport.
 Tucson, Ariz., Municipal Airport.
 Ukiah, Calif., Municipal Airport.
 Wendover, Utah, Air Force Base.
 Williams, Calif., CAA Intermediate Field.
 Winnemucca, Nev., Municipal Airport.
 Winslow, Ariz., Municipal Airport.
 Yuma, Ariz., County Airport.

Region 7.

Baker, Oreg., Municipal Airport.
 Bellingham, Wash., Municipal Airport.
 Billings, Mont., Municipal Airport.
 Boise, Idaho, Air Terminal.
 Bozeman, Mont., Gallatin Airport.
 Burley, Idaho, Municipal Airport.
 Butte, Mont., Municipal Airport.
 Couer D'Alene, Idaho, Municipal Airport.
 Cutbank, Mont., Municipal Airport.
 Dillon, Mont., Municipal Airport.
 Drummond, Mont., CAA Intermediate Field.
 Dubois, Idaho, Municipal Airport.
 Ellensburg, Wash., Bowers Airport.
 Ephrata, Wash., Municipal Airport.
 Eugene, Oreg., Mahlon Sweet Airport.
 Everett, Wash., Paine Airport.
 Gooding, Idaho, Municipal Airport.
 Great Falls, Mont., Municipal Airport.
 Helena, Mont., Municipal Airport.
 Idaho Falls, Idaho, Municipal Airport.
 Kalispell, Mont., Flathead County Airport.
 Klamath Falls, Oreg., Municipal Airport.
 LaGrande, Oreg., Municipal Airport.
 Lewiston, Mont., Municipal Airport.
 Livingston, Mont., Municipal Airport.
 Madlad City, Idaho, CAA Intermediate Field.
 Medford, Oreg., Municipal Airport.
 Miles City, Mont., Municipal Airport.
 Missoula, Mont., County Airport.
 Mullan Pass, Mont., Lookout Mountain.
 North Bend, Oreg., Municipal Airport.
 Ontario, Oreg., Municipal Airport.
 Pendleton, Oreg., Municipal Airport.

Focatello, Idaho, Phillips Airport.
Portland, Oreg., Municipal Airport.
Redmond, Oreg., Roberts Airport.
Seattle, Wash., Seattle-Tacoma Airport.
Spokane, Wash., Geiger Airport.
Strevell, Idaho, CAA Intermediate Field.
Superior, Mont., Municipal Airport.
The Dalles, Oreg., Municipal Airport.
Toledo, Wash., CAA Intermediate Field.
Walla Walla, Wash., City-County Airport.
Whitehall, Mont., CAA Intermediate Field.
Yakima, Wash., Municipal Airport.

Region 3.

Anchorage, Alaska, Merrill Field.
Annette, Alaska, CAA Intermediate Field.
Aniak, Alaska, CAA Intermediate Field.
Bethel, Alaska, CAA Intermediate Field.
Bettles, Alaska, Village of Bettles.
Big Delta, Alaska, CAA Intermediate Field.
Cordova, Alaska, CAA Intermediate Field.
Fairbanks, Alaska, Weeks Field.
Farewell, Alaska, CAA Intermediate Field.
Fort Yukon, Alaska, Fort Yukon Airport.
Galena, Alaska, CAA Intermediate Field.
Gulkana, Alaska, CAA Intermediate Field.
Gustavus, Alaska, CAA Intermediate Field.
Haines, Alaska, Haines City Airport.
Homer, Alaska, CAA Intermediate Field.
Iliamna, Alaska, CAA Intermediate Field.
Juneau, Alaska, CAA Intermediate Field.
Kecai, Alaska, CAA Intermediate Field.
King Salmon, Alaska, CAA Intermediate Field.
Kodiak, Alaska, Woody Island.
Kotzebue, Alaska, CAA Intermediate Field.
McGrath, Alaska, CAA Intermediate Field.
Middleton Island, Alaska.
Minchumina, Alaska, CAA Intermediate Field.
Moses Point, Alaska, CAA Intermediate Field.
Nenana, Alaska, CAA Intermediate Field.
Nome, Alaska, Nome City Airport.
North Dutch Island, Alaska.
Northway, Alaska, CAA Intermediate Field.
Petersburg, Alaska, City of Petersburg.
Port Heiden, Alaska, CAA Intermediate Field.
Sitka, Alaska, Japanese Island.
Skwentna, Alaska, CAA Intermediate Field.
Summit, Alaska, CAA Intermediate Field.
Talkeetna, Alaska, CAA Intermediate Field.
Tanana, Alaska, CAA Intermediate Field.
Unalakleet, Alaska, CAA Intermediate Field.
Yakataga, Alaska, CAA Intermediate Field.
Yakutat, Alaska, CAA Intermediate Field.

Region 9.

Hilo, Hawaii, T. H., General Lyman Field.
Honolulu, Oahu, T. H., Honolulu Airport.
Fort Allen, T. H., Fort Allen Airport.
Punene, Maui, T. H., Maui Airport.

(6) **Overseas Foreign Aeronautical Communications Stations**—(1) *Functions.* Overseas Foreign Aeronautical Communications Stations (OFACS) provides air-ground communication services required to maintain control over and facilitate the long-range flight of aircraft overseas and in foreign countries. Essentially, these communication services are similar to those which are provided by INSACS though greater in scope due to the larger areas of activity. They also provide fixed communications services for the large scale exchange of meteorological and airway information with foreign countries.

(ii) *Locations*—Region 1.

New York, N. Y., LaGuardia Airport.

Region 2.

Miami, Fla., International Airport.
Isla Grande Airport, San Juan, P. R.

Region 4.

Baiboa, C. Z., Albrook Field.
New Orleans, La., Municipal Airport.
Swan Island, West Indies.

Region 6.

San Francisco, Calif., San Francisco International Airport.

Region 7.

Seattle, Wash., Seattle-Tacoma Airport.

Region 8.

Anchorage, Alaska.
Arnette Island, Alaska.

Region 9.

Canton Island, Pacific Ocean.
Guam Island, Pacific Ocean.
Honolulu, Oahu, Territory of Hawaii.
Wake Island, Pacific Ocean.
Midway Island, Sand Island Field.

(f) **Facilities Division**—(1) *Functions.* Provides staff assistance to the Office of the Regional Administrator on matters pertaining to the establishment and maintenance of Federal Airways facilities.

Develops Regional plans and programs to expand, modernize, or modify Federally-owned or operated air navigation facilities.

Executes the approved programs for the establishment and maintenance of airways facilities within the Region.

Directs the training of maintenance and other personnel, as required.

Directs the inspection of construction projects and maintenance programs.

Participates with the Airways Operations Division in a staff and advisory capacity to the Office of the Regional Administrator in developing over-all Regional policies and programs relating to Federal Airways matters.

Analyzes cost reports furnished by Business Administration Division for purpose of controlling expenditures and adjusting physical programs as required to bring into agreement with approved fiscal programs.

(2) *Subordinate offices.*

Facilities Engineering Branch.
Facilities Construction Branch.
Facilities Maintenance Branch.
Field Maintenance Technicians.
Facilities Flight Inspection Branch.

(3) **Regions 8 and 9.** In Regions 8 and 9 the functions of this division are performed by a Plant and Structures Division, an Electronics Division, and an Airways Flight Inspection Division.

(g) **Airports Division**—(1) *Functions.* Provides staff assistance to the Office of the Regional Administrator in the development and administration of the regional airports programs.

Directs the activities of the district airport offices concerned with the administration of the Federal Airport Act and other Federal statutes relating to the establishment and improvement of civil airports by means of Federal aid.

Advises civic and other public agencies and private enterprises on airport location, planning, design, development, management, maintenance, and approach protection.

Recommends disposal of surplus airports and airport facilities; recommends public land transfers; reviews and recommends for certification, requests for repair and rehabilitation of civil airports for damage caused by Federal agencies.

Directs all administrative action necessary to effect compliance by public

agencies with airport agreements, and Federal laws and regulations relating thereto, arising out of Federal aid statutes, surplus property disposal statutes and airport repair and rehabilitation activities.

Furnishes technical data and advice with respect to airport considerations involved in other regional programs, and collaborates with other Divisions in coordinating airport planning and development programs with other regional policies and programs.

(2) *Subordinate offices.*

Airport Engineering Branch.
Airport Planning Branch.
Airport Operations Branch.
Airport District Offices.

(3) **Airport District Offices**—(i) *Functions.* Encourages the establishment and maintenance of airports. Collects and disseminates information on existing airports.

Carries out policies governing standards of location, zoning, design, construction, operation, and management of airports.

Consults and advises with State and local officials or interested parties on airport legislation, location, design, engineering, management, and operation of airports, and all related matters.

Recommends and participates in disposal of surplus airports.

Processes claims for damages under section 17 of the Federal Airport Act.

Checks compliance by local agencies on Federal aid and surplus airports with reference to exclusive rights, maintenance, operation, etc.

Processes requests for Federal aid for airport construction, grant offers, sponsors assurance agreements, letting of contracts, construction payments and all details of Federal-Aid Airport Programs.

Recommends use of Federal lands for airports.

Formulates annual revision of the National Airport Plan at State level.

Administers the Federal-Aid Airport Program under the Federal Airport Act of 1946 and the program for fostering, encouraging, and developing aviation under the Civil Aeronautics Act of 1938 under the general supervision of the Regional Office.

(ii) *Locations and Areas Served*—Region 1.

Augusta, Maine, Augusta State Airport—Maine, New Hampshire, Vermont.
Boston, Mass., 2200 U. S. Customhouse—Massachusetts, Connecticut, Rhode Island.
Albany, N. Y., 112 State Street—New York.
New Cumberland, Pa., Harrisburg State Airport—Pennsylvania.
Wilmington, Del., New Castle County Airport—Delaware, Maryland, New Jersey.
Richmond, Va., Richard E. Byrd Field—Virginia.
Charleston, W. Va., Kanawha County Court House—West Virginia.

Region 2.

Montgomery, Ala., Old Post Office Building—Alabama.
Jacksonville, Fla., 430 Lynch Building—Florida.
Atlanta, Ga., A. G. Rhodes Building—Georgia.
Jackson, Miss., Building 334, Jackson Army Air Base—Mississippi.
Wilmington, N. C., 124 U. S. Customhouse—North Carolina.

Suboffice, Columbia, S. C., Capital Airport—
South Carolina.
Nashville, Tenn., Berry Field—Tennessee.
San Juan, P. R., Hangar 90, Isla Grande Air-
port—Puerto Rico.

Region 3.

Minot, N. Dak., 303 Federal Building—North
Dakota.
St. Paul, Minn., 420 Commerce Building—
Minnesota.
Madison, Wis., 638 State Street—Wisconsin.
Springfield, Ill., 301 Elks Building—Illinois.
Indianapolis, Ind., 360 Massachusetts Ave-
nue—Indiana.
Louisville, Ky., 334 East Broadway—Ken-
tucky.
Columbus, Ohio, 409 Trautman Building—
Ohio.
Lansing, Mich., 407-411 North Washington
Avenue—Michigan.

Region 4.

Little Rock, Ark., Adams Field—Arkansas.
Baton Rouge, La., 444 Florida Street—Lou-
isiana.
Santa Fe, N. Mex., 200 East March Street—
New Mexico.
Oklahoma City, Okla., 408 Municipal Build-
ing—Oklahoma.
Austin, Tex., 1310 Congress Avenue—East
Texas.
Elg Spring, Tex., Municipal Airport—West
Texas.

Region 5.

Kansas City, Mo., 2705 City Hall—Kansas.
Kansas City, Mo., 2705 City Hall—Missouri.
Des Moines, Iowa, 315 Jewett Building—Iowa.
Lincoln, Nebr., 411 Trust Building—Nebras-
ka.
Denver, Colo., Stapleton Airfield—Colorado.

Region 6.

Los Angeles, Calif., 5651 West Manchester
Avenue—Southern California.
San Francisco, Calif., 530 Sansome Street—
Northern California.
Phoenix, Ariz., 707½ West Thomas Road—
Arizona.
Salt Lake City, Utah, Salt Lake City Muni-
cipal Airport No. 1—Utah.
Carson City, Nev., 319 North Carson Street—
Nevada.

Region 7.

Seattle, Wash., CAA Building, Boeing Field—
Washington.
Helena, Mont., Montana Building—Montana.
Salem, Oreg., 400 North High Street—Oregon.
Boise, Idaho, 1412 West Idaho Street—Idaho.

(4) *Regions 8 and 9.* There are no
subordinate offices in Regions 8 and 9.

(h) *Aircraft Division—(1) Functions.*
Provides staff assistance to the Office of
the Regional Administrator on all air-
craft airworthiness matters.

Directs, or makes engineering and
flight test investigations of, newly de-
veloped aircraft and components or mod-
ification projects, to insure compliance
with prescribed airworthiness standards.

Directs the inspection of newly man-
ufactured or modified aircraft and air-
craft components and related manufac-
turing processes to insure compliance
with approved technical data and/or
specifications.

Provides such airworthiness and main-
tenance information, and performance
data, as may be required by the Safety
Operations Division.

Provides for the issuance of type, pro-
duction, and airworthiness certificates.

Prepares airworthiness directives for
issuance, and issues specifications for
aircraft and components.

Administers the Type Certification
Board Program.

Recommends new or modified air-
worthiness regulations.

Directs the appointment and supervi-
sion of CAA-designated factory inspec-
tion and engineering representatives.

Provides, as required, technical assist-
ance in the investigation of aircraft
accidents.

Participates with the Safety Opera-
tions Division in a staff and advisory
capacity to the Office of the Regional
Administrator in developing over-all
policies and programs relating to Avia-
tion Safety.

(2) Subordinate offices.

Aircraft Engineering Branch.
Engineering Flight Test Branch.
Manufacturing Inspection Branch.
Aviation Safety District Offices (Factory).

(3) *Aviation Safety District Offices
(Factory)—(i) Functions.* These Avia-
tion Safety District Offices, located at
factories or other locations convenient
to the aviation manufacturing industry,
specialize in matters concerning the air-
worthiness of aircraft and components.
They are manned by Aviation Safety
Agents. These agents are primarily re-
sponsible for serving as contact points
with designated industry representatives
and the general public in the handling of
all matters pertaining to the type, pro-
duction, and original airworthiness cer-
tification of new or modified aircraft and
components. These agents are also
generally familiar with and can furnish
information and advice on other avia-
tion safety matters.

(ii) Locations—Region 1.

CAA Aviation Safety Factory District Office
1-22, c/o Sikorsky Aircraft Corp., Bridgeport,
Conn.

CAA Aviation Safety Factory District Office
1-23, c/o Bell Aircraft Corp., Niagara Frontier
Division, Buffalo, N. Y.

CAA Aviation Safety Factory District Office
1-24, c/o Piper Aircraft Corp., P. O. Box 429,
Lock Haven, Pa.

CAA Aviation Safety Factory District Office
1-25, c/o Glenn Martin Co. (19), "B" Build-
ing Balcony, Middle River, Md.

CAA Aviation Safety Factory District Office
1-26, c/o Bellanca Aircraft Corp., New Castle,
Del.

CAA Aviation Safety Factory District Office
1-28, Room 102, Federal Building, Interna-
tional Airport, Jamaica, Long Island, N. Y.

Region 3.

CAA Aviation Safety Factory District Office,
Akron Municipal Airport, 1800 Triplett
Boulevard, Akron 6, Ohio.

CAA Aviation Safety Factory District Office,
c/o Aeronez Aircraft Corp., Middletown, Ohio.
CAA Aviation Safety Factory District Office,
P. O. Box 538, Muskegon, Mich.

CAA Aviation Safety Factory District Office,
Detroit-Wayne Major Airport, Romulus Rural
Route No. 1, Mich.

Region 4.

CAA Aviation Safety Factory District Office,
241 Terminal Building, Love Field, Dallas,
Tex.

CAA Aviation Safety Factory District Office,
c/o Tex Engineering & Manufacturing Co.,
P. O. Box 6191, Dallas 2, Tex.

CAA Aviation Safety Factory District Office,
P. O. Box 1639, Meacham Field, Fort Worth,
Tex.

Region 5.

CAA Aviation Safety Factory District Office
5-21, c/o Beech Aircraft Corp., Wichita, Kans.
CAA Aviation Safety Factory District Office
5-22, Municipal Airport, Box 370, Wichita,
Kans.

Region 6.

CAA Aviation Safety Factory District Office
6-21, c/o Consolidated-Vultee Aircraft Corp.,
Building 4, Mezzanine, San Diego, Calif.

CAA Aviation Safety Factory District Office
6-22, c/o Douglas Aircraft Co., Inc., 3600
Ocean Park Boulevard, Santa Monica, Calif.

CAA Aviation Safety Factory District Office
6-23, c/o Lockheed Aircraft Corp., Plant A-1,
Building 63, Room 328, Burbank, Calif.

CAA Aviation Safety Factory District Office
6-24, c/o Northrop Aircraft Inc., Plant 1,
Hawthorne, Calif.

CAA Aviation Safety Factory District Office
6-25, c/o United Helicopter, Inc., 1350 Willow
Road, P. O. Box 1288, Palo Alto, Calif.

Region 7.

CAA Aviation Safety Factory District Office
7-10, P. O. Box 3107, Seattle 14, Wash.

(4) *Regions 8 and 9.* The functions
of this division are performed by an
Aviation Safety Division in Regions 8
and 9.

(i) *Safety Operations Division—(1)
Functions.* Provides staff assistance to
the Office of the Regional Administrator
on Safety Operations matters.

Directs all aviation safety activities
relating to airmen, aircraft in service,
air agencies, fixed base operators, and
air carriers and other operations as are
specifically assigned to the Region.

Directs the medical examination and
evaluation activities of the Region.

Disseminates essential information to
field operators to encourage effective
utilization of all available aviation fa-
cilities and developments, coordinating
such action with all Divisions of the
Region.

Advises and assists State and local law
enforcement agencies on Aviation
Safety matters.

Recommends new and modified reg-
ulations affecting safety operations.

Furnishes information to the Aircraft
Division, based on maintenance and
operations experience.

Supervises and coordinates the activi-
ties of Aviation Safety District Offices
(other than at factories), and plans and
administers regional programs for
Safety Operations training and profi-
ciency flying.

Directs or conducts accident and reg-
ulation violation investigations.

Participates with the Assistant to the
Regional Administrator in the planning
of field programs for the fostering of
aviation and personal flying.

Appoints and supervises CAA-desig-
nated airman, maintenance, and medical
representatives.

Participates with the Aircraft Division
in a staff and advisory capacity to the
Office of the Regional Administrator in
developing over-all policies and pro-
grams relating to Aviation Safety.

(2) Subordinate offices.

Fight Operations Branch.
Airman Standards Branch.
Maintenance Inspection Branch.
Aviation Safety District Offices.

(3) *Aviation Safety District Offices—*
 (1) *Functions.* Primary operational contact with the public in the conduct of aviation safety activities is the responsibility of Aviation Safety Agents. Aviation Safety District Offices, each under the supervision of a Supervising Agent, serve as headquarters for these agents. These agents are responsible for the initial handling of all matters dealing with the aeronautical competency of airmen, air agencies, and air carriers; maintenance of aircraft airworthiness; and compliance with rules and standards governing flight operations.

The Aviation Safety District Office is also the headquarters and contact point for the several thousand CAA designated industry representatives who receive instructions and materials for carrying out of their special duties associated with the examination of airmen and the inspection of aircraft.

Promotion of safe flying is also a responsibility of the agents in the district office. This phase involves counseling and participation in all kinds of aeronautical activities. It also includes the investigation of accidents and violations for the purpose of ascertaining complete factual data leading towards the determination of necessary corrective action in the case of accident investigation. In the case of violations and complaints, it involves close liaison with State and local enforcement agencies as well as the ascertaining of factual data leading towards the determination of the appropriate corrective action ranging from no action to revocation of a certificate in the case of the most flagrant and persistent violator.

(11) *Locations.*

Note: Locations of CAA Aviation Safety Factory District Offices are to be found in paragraph (b) (3) (ii) of this section.

Region 1.

- CAA Aviation Safety District Office 1-1, Roosevelt Field, Mineola, N. Y.
- CAA Aviation Safety District Office 1-2, Beacon Field, 2013 Richmond Highway, Alexandria, Va.
- CAA Aviation Safety District Office 1-3, P. O. Box 266, Sandston, Va.
- CAA Aviation Safety District Office 1-4, Woodrum Field, Roanoke, Va.
- CAA Aviation Safety District Office 1-5, Allentown-Bethlehem-Easton Airport, Allentown, Pa.
- CAA Aviation Safety District Office 1-6, Harrisburg State Airport, New Cumberland, Pa.
- CAA Aviation Safety District Office 1-7, P. O. Box 1448, Benedum Airport, Clarksburg, W. Va.
- CAA Aviation Safety District Office 1-8, Allegheny County Airport, Pittsburgh, Pa.
- CAA Aviation Safety District Office 1-9, Municipal Airport, Buffalo, N. Y.
- CAA Aviation Safety District Office 1-10, Municipal Airport, Rochester, N. Y.
- CAA Aviation Safety District Office 1-11, Hancock Field, Syracuse, N. Y.
- CAA Aviation Safety District Office 1-12, Albany Airport, Watervliet, N. Y.
- CAA Aviation Safety District Office 1-13, P. O. Box 215, Barnes Westfield Airport Westfield, Mass.
- CAA Aviation Safety District Office 1-14, Municipal Airport, Concord, N. H.
- CAA Aviation Safety District Office 1-15, Municipal Airport, Norwood, Mass.
- CAA Aviation Safety District Office 1-16, Central Airport, Camden 11, N. J.

- CAA Aviation Safety District Office 1-17, Teterboro Air Terminal, Teterboro, N. J.
- CAA Aviation Safety District Office 1-18, La Guardia Field, Box 575, Jackson Heights, Long Island, N. Y.
- CAA Aviation Safety District Office 1-19, North Concourse, Terminal Building, Washington National Airport, Washington 25, D. C.
- CAA Aviation Safety District Office 1-20, 287 Marginal Street, East Boston 28, Mass.
- CAA Aviation Safety District Office 1-27, Room 202, Administration Building, Municipal Airport, Newark, N. J.
- CAA Aviation Safety District Office 1-29, Terminal Building, Municipal Airport, Baltimore 22, Md.
- CAA Aviation Safety District Office 1-30, Municipal Airport, Portland, Maine.
- CAA Aviation Safety District Office 1-31, Room 163, Federal Building, International Airport, Jamaica, Long Island, N. Y.

Region 2.

- CAA Aviation Safety District Office 2-1, P. O. Box 738, Municipal Airport, Atlanta, Ga.
- CAA Aviation Safety District Office 2-2, Municipal Airport, Birmingham, Ala.
- CAA Aviation Safety District Office 2-3, 1315 Independence Building, Charlotte, N. C.
- CAA Aviation Safety District Office 2-4, P. O. Box 1065, Capital Airport, Columbia, S. C.
- CAA Aviation Safety District Office 2-5, P. O. Box 1727, Jackson 5, Miss.
- CAA Aviation Safety District Office 2-6, 430 Lynch Building, Jacksonville, Fla.
- CAA Aviation Safety District Office 2-7, Rural Free Delivery 1, Box 668, Municipal Airport, Memphis, Tenn.
- CAA Aviation Safety District Office 2-8, P. O. Box 56 or P. O. Box 1133, Miami Springs, Fla.
- CAA Aviation Safety District Office 2-9, Berry Field, Nashville 4, Tenn.
- CAA Aviation Safety District Office 2-10, Box 73, Route 1, Springhill, Ala. (Mobile).
- CAA Aviation Safety District Office 2-11, P. O. Box 1858, Raleigh, N. C.
- CAA Aviation Safety District Office 2-12, P. O. Box 2112, Tampa, Fla.
- CAA Aviation Safety District Office 2-13, P. O. Box 639, Municipal Airport, Tallahassee, Fla.
- CAA Aviation Safety District Office 2-14, P. O. Box 2511, Municipal Airport, Orlando, Fla.
- CAA Aviation Safety District Office 2-15, P. O. Box 2996, Winston-Salem, N. C.
- CAA Aviation Safety District Office 2-16, P. O. Box 4164, San Juan, P. R.

Region 3.

- CAA Aviation Safety District Office 3-1, 6013 South Central Avenue, Chicago Midway Airport, Chicago 38, Ill.
- CAA Aviation Safety District Office 3-2, Wold-Chamberlain Field, Minneapolis, Minn.
- CAA Aviation Safety District Office 3-3, Wayne County Airport, Romulus, Mich.
- CAA Aviation Safety District Office 3-4, 6200 Rock River Drive, Cleveland, Ohio.
- CAA Aviation Safety District Office 3-5, Weir-Cook Airport, Indianapolis, Ind.
- CAA Aviation Safety District Office 3-6, Lunken Airport, Cincinnati, Ohio.
- CAA Aviation Safety District Office 3-7, Capital Airport, Springfield, Ill.
- CAA Aviation Safety District Office 3-8, General Mitchell Field, Milwaukee, Wis.
- CAA Aviation Safety District Office 3-9, Bowman Field, Louisville, Ky.
- CAA Aviation Safety District Office 3-10, Kent County Airport, Grand Rapids, Mich.
- CAA Aviation Safety District Office 3-11, Chicago International Airport, O'Hare Field, Park Ridge, Ill.
- CAA Aviation Safety District Office 3-12, Port Columbus Airport, Columbus, Ohio.
- CAA Aviation Safety District Office 3-13, Toledo Municipal Airport, Box 37, Toledo, Ohio.

- CAA Aviation Safety District Office 3-14, Municipal Airport, Bismarck, N. Dak.
- CAA Aviation Safety District Office 3-15, 621 First Avenue, Walker Building, Fargo, N. Dak.
- CAA Aviation Safety District Office 3-16, Rochester Airport, Rochester, Minn.
- CAA Aviation Safety District Office 3-17, Monsanto Branch, Monsanto, Ill.
- CAA Aviation Safety District Office 3-18, St. Joseph County Airport, Bendix Field, South Bend, Ind.
- CAA Aviation Safety District Office 3-19, Old City Hall Building, Wausau, Wis.
- CAA Aviation Safety District Office 3-20, 6013 South Central Avenue, Chicago Midway Airport, Chicago 38, Ill.
- CAA Aviation Safety District Office 3-21, Wold-Chamberlain Field, Minneapolis, Minn.

Region 4.

- CAA Aviation Safety District Office 4-1, P. O. Box 1689, Fort Worth, Tex.
- CAA Aviation Safety District Office 4-2, 2910 East Central Avenue, Albuquerque, N. Mex.
- CAA Aviation Safety District Office 4-3, P. O. Box 2306, Amarillo, Tex.
- CAA Aviation Safety District Office 4-4, 241 Terminal Building, Love Field, Dallas, Tex.
- CAA Aviation Safety District Office 4-5, 8242 Travelair, Municipal Airport, Houston, Tex.
- CAA Aviation Safety District Office 4-6, P. O. Box 426, Little Rock, Ark.
- CAA Aviation Safety District Office 4-7, P. O. Box 5158, Farley Station, Oklahoma City 2, Okla.
- CAA Aviation Safety District Office 4-8, Route 10, Box 289, San Antonio Airport, San Antonio, Tex.
- CAA Aviation Safety District Office 4-9, P. O. Box 86, Shreveport, La.
- CAA Aviation Safety District Office 4-10, P. O. Box 2527, Tulsa, Okla.
- CAA Aviation Safety District Office 4-11, Municipal Airport, El Paso, Tex.
- CAA Aviation Safety District Office 4-12, Airport Branch Post Office, Brownsville, Tex.
- CAA Aviation Safety District Office 4-13, Box 6147, Centilly Station, New Orleans 19, La.
- CAA Aviation Safety District Office 4-14, P. O. Box 1692, Big Spring, Tex.
- CAA Aviation Safety District Office 4-15, P. O. Box 1689, Fort Worth, Tex.
- CAA Aviation Safety District Office 4-16, 244 Terminal Building, Love Field, Dallas, Tex.
- CAA Aviation Safety District Office 4-17, 8242 Travelair, Municipal Airport, Houston, Tex.

Region 5.

- CAA Aviation Safety District Office 5-1, Administration Building, Fairfax Airport, Kansas City 15, Kans.
- CAA Aviation Safety District Office 5-2, Administration Building, Lambert-St. Louis Airport, Box 127, St. Louis 21, Mo.
- CAA Aviation Safety District Office 5-3, 211 Old Federal Building, Des Moines, Iowa.
- CAA Aviation Safety District Office 5-4, Municipal Airport, 3801 Evans Avenue, Cheyenne, Wyo.
- CAA Aviation Safety District Office 5-5, P. O. Box 1748, Lincoln, Nebr.
- CAA Aviation Safety District Office 5-6, Municipal Airport, 320 Administration Building, Wichita, Kans.
- CAA Aviation Safety District Office 5-7, CAA District Office Building, Stapleton Airfield, Denver 7, Colo.
- CAA Aviation Safety District Office 5-8, P. O. Box 96, Huron, S. Dak.
- CAA Aviation Safety District Office 5-9, Sunderland Building, 403 Fifteenth Street, Omaha, Nebr.
- CAA Aviation Safety District Office 5-10, P. O. Box 486, Springfield, Mo.

CAA Aviation Safety District Office 5-11, P. O. Box 550, Dodge City, Kans.
CAA Aviation Safety District Office 5-12, P. O. Box 1907, Cedar Rapids, Iowa.
CAA Aviation Safety District Office 5-13, P. O. Box 381, North Platte, Nebr.
CAA Aviation Safety District Office 5-14, P. O. Box 1046, Grand Junction, Colo.
CAA Aviation Safety District Office 5-15, P. O. Box 27, Rushmore Airport, Rapid City, S. Dak.

Region 6.

CAA Aviation Safety District Office 6-1, 5631 West Manchester Avenue, Los Angeles 45, Calif.
CAA Aviation Safety District Office 6-2, Municipal Airport, Oakland 14, Calif.
CAA Aviation Safety District Office 6-3, Hangar No. 4, Lockheed Air Terminal, Burbank, Calif.
CAA Aviation Safety District Office 6-4, Municipal Airport, Sacramento, Calif.
CAA Aviation Safety District Office 6-5, Fresno Air Terminal, P. O. Box 591, Fresno, Calif.
CAA Aviation Safety District Office 6-6, Municipal Airport, P. O. Box 71, Ontario, Calif.
CAA Aviation Safety District Office 6-7, Municipal Airport No. 1, Salt Lake City 3, Utah.
CAA Aviation Safety District Office 6-8, Administration Building, Municipal Airport, Long Beach, Calif.
CAA Aviation Safety District Office 6-9, P. O. Box 1240, Municipal Airport, Palo Alto, Calif.
CAA Aviation Safety District Office 6-10, Administration Building, Lindbergh Field, San Diego, Calif.
CAA Aviation Safety District Office 6-11, Sky Harbor Airport, P. O. Box 992, Phoenix, Ariz.
CAA Aviation Safety District Office 6-12, 328 Gazette Building, P. O. Box 499, Reno, Nev.
CAA Aviation Safety District Office 6-14, Hancock Field, Santa Maria, Calif.
CAA Aviation Safety District Office 6-15, Administration Building, McCarran Field, P. O. Box 1752, Las Vegas, Nev.
CAA Aviation Safety District Office 6-16, 5651 West Manchester Avenue, Los Angeles 45, Calif.
CAA Aviation Safety District Office 6-17, International Terminal Building, San Francisco Municipal Airport, South San Francisco, Calif.

Region 7.

CAA Aviation Safety District Office 7-1, P. O. Box 534, Georgetown Station, Seattle 8, Wash.
CAA Aviation Safety District Office 7-2, Service Office Building, 5410 Northeast Marine Drive, Portland 13, Oreg.
CAA Aviation Safety District Office 7-3, City Hall, Eugene, Oreg.
CAA Aviation Safety District Office 7-4, 2300 West Washington Avenue, Yakima, Wash.
CAA Aviation Safety District Office 7-5, Felts Field, P. O. Box 26, Parkwater, Wash.
CAA Aviation Safety District Office 7-6, 1412 Idaho Street, Boise, Idaho.
CAA Aviation Safety District Office 7-7, P. O. Box 1167, Municipal Airport, Helena, Mont.
CAA Aviation Safety District Office 7-8, 219 1/2 North Broadway, Billings, Mont.
CAA Aviation Safety District Office 7-9, P. O. Box 17, Boeing Field, Seattle 8, Wash.

Region 8.

CAA Aviation Safety District Office 8-1, Merrill Field, P. O. Box 440, Anchorage, Alaska.
CAA Aviation Safety District Office 8-2, Wien Hangar, Weeks Field, P. O. Box 790, Fairbanks, Alaska.

CAA Aviation Safety District Office 8-3, McKinley Bldg., P. O. Box 2449, Juneau, Alaska.

(4) *Regions 8 and 9.* The functions of this division are performed by an Aviation Safety Division in Region 8 and 9. This division has no subordinate offices in Region 9.

Sec. 44. International Region—(a) Functions. (1) Provides for the execution on a world-wide basis, of directives, policies, and programs issued by the Washington Office of CAA with respect to:

The inspection and certification of U. S. air carriers as to the adequacy of operating methods, the suitability of facilities and equipment, and the operational competency of carrier personnel for the conduct of international and under permits granted to such carriers and

The inspection and certification of foreign air carriers with respect to their operations to and within U. S. territory under permits granted to such carriers by the CAB.

(2) Analyzes and evaluates the operational problems and the service and facility requirements of U. S. air carriers in their international and overseas operations from the standpoint of inter-governmental agreements and relationships at the operating level and U. S. national interest considerations; advising and assisting such carriers in connection with such problems.

(3) Develops and recommends, to the CAA Washington Headquarters Office, programs or projects or the adoption of new or modified Federal policies to meet the problems and requirements of such carriers as related to public policy and the national interest.

(4) Advises foreign governments, and other agencies whose activities concern U. S. civil aviation, on

(i) Airport site selection, planning, acquisition, development, management, and approach protection;

(ii) Installation, operation, and maintenance of communication and air traffic control systems and aids to air navigation;

(iii) Adoption of regulation, techniques and equipment concerning safety of airmen, aircraft, and air operations; and

(iv) Training requirements for proficiency in the various phases of civil aviation activity.

(5) Activates and supervises technical missions to foreign countries for the execution of approved programs of technical assistance with regard to civil aviation matters.

(b) Organization.

Office of the Regional Administrator.
Administrative Staff Division.
Plans and Performance Standards Division.
ICAO Division.
Technical Assistance Division.
Airways and Airports Division.
Safety Division.

(c) *Field establishments.*—Field activities of the International Region are carried out primarily by CAA International District Offices located within the continental United States and CAA Inter-

national Field Offices located outside the continental United States.

(1) *Functions.* Inspects operations and equipment of U. S. flag air carriers engaged in international air transportation to determine compliance with, and the enforcement of, the applicable safety rules, regulations, and orders issued pursuant to the Civil Aeronautics Act of 1938, as amended.

Directs the investigation of alleged violations of such safety requirements, including accidents when such violations or accidents involve civil aircraft of the United States.

Reviews requests for, and issues amendments to, operating certificates of such carriers.

Issues airworthiness and other aircraft certificates.

Issues certificates and examines applicants for pilot, mechanic, parachute rigger, dispatcher, and other airman certificates.

Assists United States flag international carriers and foreign governments in steps to acquire and provide adequate aeronautical communications facilities and aids to air navigation based on international standards and the requirements of such U. S. carriers.

Promotes United States civil aviation interests through familiarization of foreign officials with United States standards, procedures, and techniques as set forth in the International Civil Aviation Convention or other international agreements to which the United States is a party.

(2) Locations—(i) CAA International District Offices.

Fort Worth CAA International District Office, CAA Reservation, Haslet Road, Fort Worth, Tex. (P. O. Box 1689).

Kansas City CAA International District Office, Administration Building, Fairfax Airport, Kansas City, Kans.

Miami CAA International District Office, 656 East Drive, Miami Springs, Fla. (P. O. Box 52).

Minneapolis CAA International District Office, Administration Building, Wold-Chamberlain Field, Minneapolis, Minn.

New York CAA International District Office, Federal Building-New York International Airport, Jamaica, Long Island, N. Y.

San Francisco CAA International District Office, Room 203 International Terminal Building, San Francisco Municipal Airport (P. O. Box 269), San Francisco, Calif.

(ii) CAA International Field Offices.

Balboa CAA International Field Office, Room 301, Building No. 0610, Civil Air Terminal Ancon (P. O. Box "J"), Balboa Heights, C. Z.

Bangkok CAA International Field Office, c/o United States Embassy, 125 Sathorn Road, Bangkok, Thailand.

Buenos Aires CAA International Field Office, c/o United States Embassy, Buenos Aires, Argentina.

Cairo CAA International Field Office, c/o United States Embassy, Cairo, Egypt.

Lima CAA International Field Office, Corpac Terminal Building-Limatambo Airport, c/o United States Embassy, Lima, Peru.

London CAA International Field Office, c/o United States Embassy, No. 1 Grosvenor Square, London, England.

Manila CAA International Field Office, Office Quonset Hut No. 1, U. S. Chancery Compound, Dewey Boulevard, Manila, P. I., APO 928, c/o Postmaster, San Francisco, Calif.

Paris CAA International Field Office, Room 506, Building "D", 58 Rue La Boetie, c/o United States Embassy, Paris, France.

Rio de Janeiro CAA International Field Office, Avenue Presidente Roosevelt, 194 400, c/o United States Embassy, Rio de Janeiro, Brazil.

Tokyo CAA International Field Office, Room 845, Meiji Building, APO 500, c/o Postmaster, San Francisco, Calif.

SUBPART F—OTHER MAJOR FIELD FACILITIES

SEC. 51. Aeronautical Center—(a) Functions. Plans and conducts such standardization and training courses for CAA employees and other individuals as are required to establish or maintain personnel proficiency for the various programs of the CAA; conducts research and development projects in aviation medicine; modifies, assembles, and distributes equipment and materials for installation or erection of CAA facilities or aids to air navigation.

(b) Organization.

Office of the Director.
Technical Assistance Division.
Business Administration Division.
Aviation Safety Standardization Division.
Federal Airways Standardization Division.
Federal Airways Project Materials Division.

(c) Address.

CAA Aeronautical Center, (West side of Will Rogers Airport), P. O. Box 1082, Oklahoma City 10, Okla.

SEC. 52. Technical Development and Evaluation Center—(a) Functions. Conducts applied research and performs service testing and evaluation directed toward eliminating hazards in and improving the safety and efficiency of the operation of aircraft, systems of aids to air navigation and air traffic control, and landing facilities.

(b) Organization.

Office of the Director.
Business Administration Division.
Aircraft Division.
Airport Division.
Engineering Shops Division.
Flight Operations Division.
Electronics Division.
Navigation Aids Evaluation Division.

(c) Address.

CAA Technical Development and Evaluation Center (new section of Municipal Airport), P. O. Box 5767, Indianapolis, Ind.

SEC. 53. Washington National Airport—(a) Functions. Operates and maintains the Washington National Airport, including the conduct of negotiations with air carriers and others for use of the airport and its facilities and with concessionaires to provide proper services required by air carriers and others using the airport.

(b) Organization.

Office of the Director.
Engineering and Maintenance Division.
Protection Division.
Business Administration Division.

(c) Address.

Washington National Airport, Gravelly Point, Va.

SEC. 54. Office of the Director, Washington Airport Project—(a) Purpose. This Office has been established to provide for the implementation of 64 Stat. 770, a law which authorizes the con-

struction, protection, operation, and maintenance of a public airport in or in the vicinity of the District of Columbia.

(b) Functions. (1) Surveys, and prepares evaluations of possible sites for an additional major public airport in the vicinity of Washington, D. C.

(2) Conducts arrangements and negotiations for the acquisition of the selected site and appurtenant properties and rights.

(3) Develops proposed basic traffic patterns for the airport and proposed general plans for the system of Federal Airways navigational aids for the airport and its approaches.

(4) Develops proposed basic layout plans for the airport and its principal physical facilities, and necessary engineering plans and specifications for construction of the airport.

(5) Supervises and inspects the construction of the airport.

(c) Address.

Office of the Director, Washington Airport Project, Room 1506, Temporary Building T-4, Seventeenth Street and Constitution Avenue NW., Washington 25, D. C.

SUBPART G—AIR NAVIGATION DEVELOPMENT BOARD

SEC. 51. Establishment. The Air Navigation Development Board (hereafter called the "Board") has been established within the Civil Aeronautics Administration by virtue of a charter of agreement cosigned by the Secretary of Defense on October 29, 1948, and the Secretary of Commerce on November 2, 1948. The action to establish the Board was taken pursuant to authority contained in the Civil Aeronautics Act of 1938 and section 161 of the Revised Statutes of the United States, and in accordance with recommendations of the Research and Development Board of the National Military Establishment for the development of a nation-wide air navigation system to serve the needs of civilian and non-tactical military aviation and capable of useful integration with any air defense system established by the National Military Establishment.

SEC. 62. Powers and duties of the Board. (a) The Board shall formulate, and from time to time modify as it may deem necessary, a unified program for research on and development of aids for a common national system of air navigation and air traffic control (hereinafter called "the common system") to serve the needs of civilian and non-tactical military aviation but being capable of useful integration with any air defense system established by the National Military Establishment. In so doing, the Board shall be guided by the operational requirements of non-tactical military aviation as well as of air carriers, private pilots and other civil users of the air space, as transmitted by or through the Air Coordinating Committee, and shall evolve a system combining the greatest possible utility to all such users.

(b) The Board shall integrate to the maximum extent possible the national security requirements for the common system as transmitted by or through the Research and Development Board and the non-tactical operational requirements of the users of the system as

transmitted by or through the Air Coordinating Committee. Where such classes of requirements are inconsistent, the Board shall determine the relative weight to be accorded to each class and inform the Research and Development Board and the Air Coordinating Committee thereof. No action shall be taken by the Board on the basis of such determinations until a reasonable time has been given to the Research and Development Board and the Air Coordinating Committee for comment.

(c) The Board shall supervise the conduct of all common system research and development projects. Utilizing the contractual and legal facilities of the Administrator of Civil Aeronautics, the Board shall allocate and, with due regard to existing commitments, may reallocate all common system research, development and test projects and funds therefor by contract or other arrangements with government agencies, universities, commercial organizations, or other organizations. The Board shall not itself operate any laboratories or pilot plants.

(d) The Board shall prepare a single comprehensive budget for all research and development on the common system. Funds appropriated for the common system shall be expended only in furtherance of that system pursuant to programs formulated by the Board. No agency or group of the National Military Establishment or the Department of Commerce shall initiate or maintain any research or development projects on the common system or any part thereof without the express authorization of the Board.

(e) The Board shall be guided by the advice of the Research and Development Board with respect to: (i) The economic soundness of such budgetary planning for research and development in connection with the common system as may be within the field of interest of the Research and Development Board; (ii) planning policies from the standpoint of national security; (iii) the balance of emphasis to be placed on the various phases of the common system program; (iv) coordination of the common system program with programs of marine, land, and tactical air navigation and air defense; (v) the maximum amount of research and development effort and facilities which may be made available for the common system by the National Military Establishment; and (vi) which projects shall be classed as common system projects as differentiated from tactical projects.

SEC. 63. Organization. (a) In accordance with the terms of the charter, the Board shall consist of four full-time representatives, one each from the Army, the Navy, the Air Force, and the Civil Aeronautics Administration. Each appointment to the Board shall be subject to the prior concurrence of the heads of the other three agencies concerned. No action may be put into effect on any matter before the Board without the concurrence of all members, exclusive of the Chairman.

(b) The Board shall have a Chairman who shall not otherwise be employed by the Government and who may serve on a part-time basis. The Chair-

man shall be appointed by the Secretary of Commerce with the concurrence of the Secretary of Defense.

(c) The Board shall have a Director of Development selected by the Secretary of Defense after receiving the recommendation of the Board. The Director of Development shall supervise and direct the common system program in accordance with policies and requirements of the Board.

(d) The Administrator of Civil Aeronautics shall, within the limits of available Board appropriations, provide adequate staff for the effective conduct of the work of the Board. In making staff appointments, the Administrator shall consider the recommendations of the Director of Development made with the approval of the Board.

SEC. 54. *Administration.* The Board may establish such rules of administra-

tion and procedure as it may need which are not inconsistent with the provisions of its charter; however, except as set forth in (1) through (3) below, the Board is responsible to the Administrator of Civil Aeronautics, and it shall be subject to all administrative policies and procedures to the same extent as any other unit of the Administration, except where specifically exempted therefrom in writing by the Administrator. Exceptions shall exist with respect to: (1) The powers and duties of the Board described in section 52 (e) above; (2) reports to be made by the Chairman to the Secretaries of Commerce and Defense from time to time on the general progress of the Board's work with such recommendations for amendment to the charter as he may deem necessary; and (3) final determinations on substantive matters on which the Board cannot reach agree-

ment, and on which the Administrator's determination is not acceptable to all members of the Board exclusive of the Chairman. Such matters may, at the request of any member of the Board, be referred to the Secretaries of Commerce and Defense jointly for final determination.

SEC. 65. *Public relations.* The public may secure information or make submissions or requests by communicating with the Executive Secretary, Air Navigation Development Board, Civil Aeronautics Administration, W-9, Room 1416, Temporary Building T-4, Washington 25, D. C.

[SEAL] DONALD W. NYROP,
Administrator of Civil Aeronautics.

[P. R. Doc. 51-4042; Filed, Apr. 4, 1951;
8:46 a. m.]

AVIATION
INFORMATION

A complete list of the Regulations of the Administrator and amendments to them appears in the *CAA Journal*, issued monthly by Civil Aeronautics Administration. Copies of amendments are obtainable, without charge, from the Office of Aviation Information, CAA, Washington 25, D. C.

U. S. GOVERNMENT PRINTING OFFICE : 1951 O - 841716