seminated among handlers of such tangerines; it is necessary, in order to effectuate the declared pollcy of the act, to make this section effective during the period hereinafter set forth so as to provide for the continued regulation of the handling of tangerines, and compliance with this section will not require any special preparation on the part of persons subject thereto which cannot be completed on or before the effective time hereof.
(b) Order, (1) During the period beginning at 12:01 a. m., e. s. t., April 30, 1956, and ending at 12:01 a. m., e. s. t., May 14, 1956, no handler shall ship:
(i) Any tangerines, grown in the State of Florida, that do not grade at least U. S. No. 2;
(ii) Any tangerines, grown in the State of Florlda, which grade U. S. Fancy, U. S. No. 1, U. S. No, 1 Bronze or U. S. No. 1 Russet, that are of a size smaller than the sige that will pack 294 tangerines, packed in accordance with the requirements of a standard pack, in a half-standard box cinside dimensions $91 / 2 \times 91 / 2 \times 191 / 3$ inches; capacity 1,726 cubic inches); or
(iii) Any tangerines grown in the State of Florida, which grade U. S. No. 2, that are of a size smaller than the size that will pack 210 tangerines, packed in accordance with the requirements of a standard pack, in a half-standard box (inside dimensions $91 / 2 \times 91 / 2 \times 191 / 8$ inches; capacity 1,726 cubic inches).
(2) As used in this regulation, "handler," "ship," and "Growers Administrative Committee" shall have the same meaning as when used in said amended marketing agreement and order: and the terms "U. S. Fancy," "U. S. No. 1," "U. S. No. 1 Bronze." "U. S. No. 1 Russet," "U, S. No. 2," and "standard pack" shall have the same meaning as when used in the revised United States Standards for Florida Tangerines ( $\$ 851.1810$ 51.1836 of this title).
(Sec. 5, 49 stat. 753 , as amended; $7 \mathrm{U}, \mathrm{S}, \mathrm{C}$. 608c)
Dated: April 25, 1956.

$$
\begin{aligned}
& \text { [seal] S. R. Smiri, } \\
& \text { Director, Fruit and Vegetable } \\
& \text { Division, Agricultural Mar- } \\
& \text { keting Service. }
\end{aligned}
$$

[F, R. Doc, 56-3331; Filed, Apr. 27, 1956; 8:51 a. m.

## [945,301 Amdt. 6]

Part 945-Tomatoes Grown in Florida LIMITATION OF SHIPMENTS
Findings. (a) Pursuant to Marketing Agreement No. 125 and Order No. 45 (7 CFR Part 945; 20 F. R. 7357), regulating the handling of tomatoes grown in Florida, effective under the applicable provisions of the Agricultural Marketing Agreement Act of 1937, as amended ( 48 Stat. 31, as amended; 7 U. S. C. 601 et seq.; 68 Stat. 906, 1047), and upon the basis of the recommendation and information submitted by the Florida Tomato Committee, established pursuant to said marketing agreement and order, and upon other available information, it is hereby found that the amendment to the
limitation of shipments, as hereinafter provided, will tend to effectuate the declared pollicy of the act.
(b) It is hereby found that it is impracticable, unnecessary, and contrary to the public interest to give preliminary notice, engage in public rule making procedure, and postpone the effective date of this amendment later than April 30, 1956. The basic changes in the existing regulation which will be effected by this amendment are as follows: Maximum net weights for tomatoes packed in containers of dimensions customarily used in the handling of Florida tomatoes will be amended. The changes will relieve minimum weight restrictions on containers now specified in $\$ 945.301$, Amdt. 5 ( 21 F, R. 2408) and will bring an additional container under maximum net weight regulation. Tomatoes are now being marketed from the Fort Plerce, Immokalee, and West Coast producing sections, and such marketings will increase rapidly to a seasonal peak, with such increasing supplies having a depressing effect upon prices. Growers' prices also are adversely affected by over packing, i. e., increasing the net weight of tomatoes per container in excess of customary or normal net contents, especlally during perlods of declining and low prices. Orderly marketing will be promoted by establishing the net maxi-

| Container usual deseription: | Carrier container No. | Inside dimensions | Cuble content | Msximum net weleht of tomas: soes |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Frefirs |  |  |
| 60 -pound feld bor | None | $11 \times 11 \times 22 y$ | 2082 | Fvind |
| 60 -pousd wine bound crata | 4015. |  | 2072 | E |
| 60-pound tomato lig (corrue | 2304 | $195 \times 134 \times 1254$ | 3023 |  |
| 80-pound duopack | 301 | $11 \times 103 \times 12$ | 247 | 505 |
| 80 -pound full telescope | Nobe |  | 3 mas | 194 |
| 40-pound 2 -phooe cardboard box | 1015. | 10x9x19\% | 1728 | 43 |
| 40-pound baign papk tomato box | 8027 | 128588x | 178 | 42 |

## i Manutacturv's sumber.

To allow for variations incident to proper packing, not more than a total of ten percent of the containers in any lot, by count, may exceed the specifled maximum net weight set forth above for each'such container.
(Sec. 5, 49 Stat. 753, as amended; $7 \mathrm{~J}, \mathrm{~S}, \mathrm{C}$. 6080)

Done as Washington, D. C., this 26th day of April 1956, to become effective April 30, 1956.
[seal]
S. R. Smirh,
Director,
Fruit and Vegetable Division.

IP. R. Doc. 56-3337; Flled, Apr, 27, 1956; 8:52 a: m.]
[Lemon Reg. 639]
Part 953-Lemons Grown in Calfornia and Arizona

## LIMTIATION or SHIPMENTS

§953.746 Lemon Regulation 639-(a) Findings. (1) Pursuant to the marketing agreement, as amended, and Order No. 53, as amended (7 CFR Part 953; 20 F. R. 8451), regulating the handling of lemons grown in the State of Cali-
mum welght for tomatoes packed in the containers specified in this regulation, The time intervening between the date (April 24, 1956) when information upon which this amendment is based became available and the time (April 30, 1956) when this amendment must become etfective in order to effectuate the declared policy of the act is insufficient to permit the taking of the aforementioned actions. Compliance with this amendment will not require special preparation on the part of handlers which cannot be completed by April 30, 1956, and reasonable time is permitted, under the circumstances, for such preparation. Information regarding the committee's recommendations, which are herein adopted was made available to producers and handlers in the production area when such recommendations were made to this Department.

Order, as amended. The provisions of $\$ 945.301$ (b) (3), as amended (21 F. R. 2408-April 13, 1956), are hereby further amended for the period April 30 to May 31, 1956, both dates inclusive, as follows:
(3) No person shall handle for shipment outside the production area any tomatoes packed in the following containers unless the net weight of such tomatoes in each such container does not exceed the maximum net wetght set forth for each such container:
fornia or in the State of Arizona, effective under the applicable provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U. S. C. 601 et seq.), and upon the basis of the recommendation and information submitted by the Lemon Administrative Committee, established under the sald amended marketing agreement and order, and upon other available information, it is hereby found that the limitation of the quantity of such lemons which may be handled, as hereinatter provided, will tend to effectuate the declared pollcy of the act.
(2) It is hereby further found that it Is impracticable and contrary to the public interest to give preliminary notice, engage in publlic rule-making procedure, and postpone the effective date of this section until 30 days after publication thereof in the Federal Register ( 60 Stat. 237: 5 U. S. C. 1001 et seq.) because the time intervening between the date when information upon which this section is based became available and the time when this section must become effective in order to effectuate the declared policy of the act is insufficient, and a reasonable time is permitted, under the circumstances, for preparation for such effective time; and good cause exists for mak-

Ing the provisions hereof effective as hereinafter set forth. Shipments of lemons, grown in the State of California or in the State of Arizona, are currently mubject to regulation pursuant to said amended marketing agreement and orter; the recommendation and supporting information for regulation during the period speciffed herein was promptly submitted to the Department after an open meeting of the Lemon Administrative Committee on April 25, 1956, such meeting was held, after giving due notice thereof to consider recommendations for regulation, and interested persons were afforded an opportunity to mubmit their views at this meeting; the provisions of this section, including its effective time, are identical with the aforesaid recommendation of the committee, and information concerning such provisions and effective time has been disseminated among handlers of such lemons; it is necessary, in order to effectuate the declared policy of the act, to make this section effective during the period hereinafter specifled; and complince with this section will not require any special preparation on the part of persons subject thereto which cannot be completed by the effective time thereof.
(b) Order. (1) The quantity of lemons grown in the State of California or in the State of Arizona which may be handled during the period beginning at 12:01 a. m., P. s. t., April 29, 1956, and ending at 12:01 a. m., P. s. t., May 6, 1956, is hereby fixed as follows:
(1) District 1: Unlimited movement;
(ii) District 2: 395,250 cartons:
(iii) District 3: Unlimited movement.
(2) As used in this section, "handled," "District 1," "District 2," and "District $3^{\prime}$ have the same meaning as when used in the said amended marketing agreement and order; and "carton" means the standard one-half orange, grapefruit or lemon box set forth as standard container number 58 in section 828.83, as amended, of the Agricultural Code of California.
(Sec, 5,49 stat. 753, as amended; 7 U. S. C. ©sbc)
Dated: April 26, 1956.

$$
\begin{array}{ll}
\text { [SEAL] } & \text { S. R. SMITH, }
\end{array}
$$ Director, Fruit and Vegetable Division, Agricultural Marketing Service.

[R. R. Doc. 56-3381; Flied, Apr. 27, 1956; 3:12 a. m. m .1

## TITLE 14-CIVIL AVIATION

## Chapter 1-Civil Aeronautics Board

Subchapter A-Civil Ait Regulations
[Supp. 29]
Pait 4b-Ainflane Atrworthiness: Transport Categories
LANDING GEAR POSITION INDICATOR SWITCHES AND SAFETY CRITERIA FOR ELECHIC UTLIZATION SYSTEMS
The purpose in issuing the following amendments to Part 4b is (1) to include
landing gear position indicator switches ( $84 \mathrm{~b} .334-2$ ) in the means for indicating when a retractable landing gear is secured in the extended or retracted position and to specify an acceptable method of positioning such switches: (2) to establish criteria ( 84 b. $606-1$ ) by which all systems using electrical power can be evaluated. Amendments as follows are hereby adopted to become effective May 25, 1956:

1. A new \& $4 \mathrm{~b} .334-2$ is added to read as follows:
§4b.334-2 Landing gear position indicator switches (CAA interpretations which apply to $\$ 40.334$ (e)). The phrase "means shall be provided for indicating to the pilot" includes a landing gear position indicator as well as the switches necessary to actuate such indicator. The switches must be so located and coupled to the landing gear mechanical system as to preclude the possibility of an erroneous indication of "down and locked" if the landing gear is not in a fully extended position, or "up and locked" if the landing gear is not in the completely retracted position. Location of the switches so that they are operated by the actual landing gear locking latch or device is an acceptable method of compliance with the requirements of this section.

## 2. A new \& $4 \mathrm{~b} .606-1$ is added to read as

 follows:$\$ 4 \mathrm{~b}, 606-1$ Safety criteria ${ }^{1}$ for electric utilization system: (CAA policies which apply to $84 b, 606$ (a) and (b)). Electric utilization systems ${ }^{\text {a }}$ should be analyzed, inspected or tested to assure conformance to the following safety criteria.

[^0](a) Loss of system function, The system should not be rendered inoperative by any probable malfunction,' if operation of this system is necessary to maintain controlled flight or effect a safe landing for any authorized flight operation.
(b) Inadvertent operation of system. The system should not be inadvertently set into operation by any probable malfunction, if such inadvertent operation can result in the inability to maintaln controlled flight or effect a safe landing for any authorized flight operation.
(c) Systems serving two or more engines. No probable malfunction in the system should adversely affect the performance of more than one propulsion engine, consistent with the provisions of $\$ 4 \mathrm{~b} .401$ (b).
(d) System independence. No probable malfunction in one system should render another system inoperative, if both systems are necessary in showing compliance with this part.
(e) Misleading system indicators. No probable malfunction in the system should result in a safe indication of an unsafe condition of flight, if such misleading information can result in the inability to maintain controlled flight or effect a safe landing for any authorized flight operation.
(f) System overheat. No probable malfunction in the system should result in overheat of electric equipment, such that hazardous quantities of smoke are generated within the cabin, or such that a fire hazard is created, unless adequate means are provided to detect and correct the overheat condition during flight.
(g) Electric shock exposure. No probable malfunction in the system should expose crew or passengers to harmful electric shock, during any normal activity on the aircraft.
(Sec, 205, 52 Stat, 984 , as amended; 49 U. S. C. 425. Interpret or apply secs, 601, 603, 52 Stat, 1007, as amended, 1009, as amended; 49 U. S. C. 551, 553)

This supplement shall become effective May 25, 1956.
[seal.]
James T. Pyle,
Acting Administrator
of Civil Aeronautics.
[F, R. Doc, 56-3299; Flled, Apr. 27, 1956; 8:46 a. m .]

[^1]Chapter Il-Civil Aeronautics Administration, Department of Commerce

part 610-Minimum en Rouie IFR Altitudes<br>neviston or part

The following revision of Part 610 is adopted in order to combine the numerous amendments to the part in a single document. This revision incorporates all the criteria, rules, MEA's, and amendments thereto in effect on May 3. 1956. Periodic revisions of the part will be issued so that it may be more effectively used by the public. In addition to changing the format of the part, the following changes have been made:

1. The criteria used by the Administrator in establishing a minimum en route altitude are incorporated in Subpart B of the revision.
2. The designated mountainous areas in the eastern part of the United States have been revised slightly.
3. Maps containing all designated mountainous areas in the United States and Alaska have been added.
4. The term "obstruction clearance" has been substituted for "terrain clearance".
5. Minor editorial changes have been made throughout the part.
Interested persons have been afforded an opportunity to participate in the making of the changes involved in this revision, and due consideration has been given to all relevant matter presented. Part 610 is hereby revised to become effective on May 3, 1956.

Subpart A-Introduction
Sec. 610.1 Basls and purpose.
$\begin{array}{ll}610.1 & \text { Basls and purpose. } \\ 610.2 & \text { Explanation of terms. }\end{array}$

## Subpart B-Criteria

610.3 Minimum en route IFR altitudes.

## Subpart C-Operating Rules

610.6 Operating procedures over mountalnous areas and along particular routes and intersections.

## Subpart D-Designated Mountainous Areas

 610.8 Mountainous areas,Subport E—Minimum En Route IFR Altitudes Over Porticular Routes and Intersections 610.9 Cieneral.
610.11-610.20 Green civil atrways Nos. 1-10. 610.101-610.119 Amber civL1 alrways Nos. 119.
610.201-610.309 Red elvil ntrwnys Nos. 1-109. 610.601-610.664 Blue elvil airways Nos, 1-64. 610.1001 Direct routes; United States. 610.1002 Direct routes; Alaska.
610.6001-610.6234 VOR clvil airways Nos. 1284.
610.6401-610.6410 Hawail VOR civil airways Nos, $1-10$.
Authonrry: $\$ 610.1$ to 610.6410 Issued under sec. 205, 52 Stat. 984, as amended; 49 U. S. C, 425. Interpret or apply sec. 601, 52 Stat. 1007, as amended; 49 U. S, C. 551 ,

## SUBPART A-INTRODUCTION

\$ 610.1 Basis and purpose. The basis of this part is sections 205 and 601 of the Civil Aeronautics Act of 1938, as amended and $\frac{8}{8} 40.408,41.114,42.53$ and 60.17 of this title. The purpose of this part is to
define the areas designated by the Administrator as mountainous areas and prescribe the minimum en route IFR altitudes at which an aircraft shall be flown over such mountainous areas and along particular routes or route segments designated herein.
$\$ 610.2$ Explanation of terms. As used in this part:
"DME" means distance measuring equipment.
"FM" means fan marker.
"IFR" means instrument flight rules as prescribed in Part 60.
"ILS" means instrument landing system.
"INT" means intersection.
"L" means compass locator.
"LF/MF" means low frequency/medium frequency.
"LFR" means low frequency radio range.
"LMM" means compass locator at middle marker site of ILS.
"LOM" means compass locator at outer marker site of IL.S.
"MCA" means minimum crossing altitude. Minimum crossing altitudes "MCA" are the lowest altitudes at certain radio fixes at which an aircraft must cross when proceeding in the direction of a higher minimum en route altitude.
"Minimum En Route IFR Altitudes" MEA means the altitude applicable to a particular route or route segment from radio fix to radio fix as specifled in this part. For routes or route segments along a civil airway, the altitudes shall apply to the entire width of the airway. For off-airway routes published in this part, these altitudes apply only to that airspace flve miles on each side of a course between the radio fixes defining the particular route or route segment. These altitudes do not apply to, and are not compatible with the navigation and obstruction clearance requirements for any other airspace, controlled or noncontrolled. Minimum en route IFR altitudes in effect between radio fixes, both on the colored and VOR airways and direct routes (VHF and LF), assure acceptable navigation signal coverage and meet obstruction clearance requirements between the radio fixes defining the particvilar route or route segment.
"MM" means middle marker (component of ILS).
"MOCA" means minimum obstruction clearance altitude. Minimum obstruction clearance altitude in effect between radio fixes on VOR airways or VOR offairway routes or route segments meet obstruction clearance requirements for the entire route segment between the radio fixes specified and assure acceptable navigation signal coverage only within 25 miles of the VOR station.
"MRA" means minimum reception altitude applicable to an intersection. Minimum reception altitude in effect at an intersection is the lowest altitude at which the intersection can be determined.
"OM" means outer marker (component of ILS).
"RBN" means radiobeacon "H" facility.
"VAR" means vlsual aural radio range,
"VHF" means very high frequency.
"VOR" means very high frequency omnirange.
"VOR-E" means VOR and distance measuring equipment.
" $Z$ " means a very high frequency location marker.

## SUBPART B-CRITERIA

\$ 610.3 Establishment of minimum en route altitudes. The criteria set forth in this subpart are used by the Administra. tor in establishing minimum IFR ea route altitudes.
(a) Navigation aids-(1) Adequacy of navigation aids on airways and off-airway routes. Minimum en route IFR altitudes will be established from radio fix to radio fix. Such altitudes will be premised on ground alds which are of such character and so oriented with respect to the route that course line over the route may be maintained within the confines of the route boundary by radio navigation.
(2) Exceptions. A minimum en route IFR altitude may be established for an airway or off-airway route segment at which altitude navigation signal coverage does not exist over the entire route segment: Provided, That it is found after considering the character of the terrain being traversed, weather phenomena peculiar to the area, the quality and quantity of the meteorological services, the navigation facilities available and other flight conditions that the safe conduct of flight permits or requires such altitudes. Altitudes will not be established premised on limited navigation signal coverage on "dog leg" airways and/or across intersections or along coincident or overlapping airways.
(3) Navigation aids used to "break" MEA. Radio ranges, radio beacons, IS localizers, LOM (s), LMM (s), intersections, ${ }^{1}$ VOR-DME fixes, and fan markers ${ }^{3}$ will be utilized to "break" minimum en route IFR altitudes: Provided, A determination has been made that the navIgation aid and/or intersections comprising the fix are adequate, reliable and compatible to the associated route structure.
(b) Minimum obstruction clearance(1) General. The minimum en route IFR altitudes for routes over terrain not designated mountainous will provide for 1,000 feet obstruction clearance over the highest obstacle on the airway or offairway route. The altitudes will be indicated to the nearest 100 feet."
(2) Areas designated mountainous. Except as set forth in the exceptions, minimum en route IFR altitudes for air-
${ }^{1}$ Intersecting angles of VOR radials of ILS courses will be at least $30^{\circ}$ when such intersections are used to "break" MEA(s). Intersecting anglea of LF/MF or ADF bearings will be at least $45^{\circ}$ when such intersections are used to "break" MEA(s).
"Fan markers will be used only to "break" an MEA to a lower altitude for one direction of flight only over a route segment, Climb to a higher IFR altitude will not be promised on a fan marker.
${ }^{\text {a }}$ All minimum en route IFR altitudes will be indicated to the nearest 100 feet ( $1 . e_{-}$ 1,149 feet will be indicated as 1,100 feet; 1,150 feet will be indicated as 1,200 feet, etc.).
ways or off-airway routes over terrain designated mountainous will provide for 2,000 feet obstruction clearance over the highest obstacle on the airway or offairway route. The altitudes will be indicated to the nearest 100 feet.
(1) Exceptions. Altitudes may be established providing only 1,200 feet obstruction clearance in the designated mountainous areas of the eastern United States, and 1,600 feet obstruction clearance in the designated mountainous areas of the western United States and Alaska: Provided, That consideration will be given to the following items before altitudes providing less than 2,000 feet obstruction clearance in these areas are established:
(a) Areas characterized by precipitous terrain.
(b) Weather phenomena peculiar to a particular area.
(c) Phenomena conducive to marked pressure differentials.
(1) Owing to the action of the Bernoulli effect and of atmospheric eddies, vortices, waves, and other phenomena which occur in conjunction with the disturbed air flow attending the passage of strong winds over mountains, pressure deficiencies manifested as very steep horizontal pressure gradients develop over such regions. Since down drafts and low clouds are prevalent under these conditions, the hazards to air navigation are manifold.
(d) Type of navigational facilities and the distance between navigational fixes. (e) Availability of weather reporting services throughout an area.
(f) Frequency and reliability of altimeter resetting points along routes within the area.
(g) Altitudes providing only 1,000 feet obstruction clearance over towers and/or other man-made obstructions may be established for airways and offairway routes in designated mountainous areas where such obstructions are not actually located on precipitous terrain.
(3) New construction within five miles of the outer boundary of an airway or off-airway route -- (i) Within 25 miles of the navigational facility. In all areas, mountainous or non-mountainous where new construction such as towers, buildings, etc., are located in areas described as extending laterally for five miles measured at right angles to and from either side of the outer boundaries of an airway or off-airway route and extending longitudizally for a distance of twenty-five (25) miles measured along each-airway or route from a radio navigational facility when such obstruction projects above an inclined surface having a slope of $50: 1$ extending upward and outward at right angles from the outer boundary of the airway or offairway route at a level of 500 feet below the minimum en route IFR altitude, the minimum en route IFR altitude will be increased by application of the following formula:
(a) Add 500 feet to the mean sea level height of any new construction projecting above the slope line within 0-1 miles from the boundary of the airway or offairway route.
(b) Add 400 feet to the mean sea level height of any new construction projecting above the slope line within 1-2 miles from tho boundary of the airway or offairway route.

- See diagram 1.
(c) Add 300 feet to the mean sea level height of any new construction projecting above the slope line within $2-3$ miles from the boundary of the airway or offairway route.
(d) Add 200 feet to the mean sea level height of any new construction projecting above the slope line within 3-4 miles from the outer boundary of the airway or ofl-airway route.
(e) Add 100 feet to the mean sea level height of any new construction projecting above the slope line within 4-5 miles from the outer boundary of the airway or off-airway route.
(ii) Beyond 25 milles of the navigational facility. In all areas, mountainous or non-mountainous where new construction such as towers, buildings, etc., are located in areas described as extending laterally for five (5) miles measured at right angles to and from either side of the outer boundaries of an airway or off-alrway route and extending longitudinally beyond a distance of twentyfive (25) miles measured along each airway or off-airway route from a navigational facility when such construction projects above a horizontal plane at a level of 500 feet below the minimum en route IFR altitude of the airway or offairway route, the minimum en route IFR altitude will be increased to provide obstruction clearance of at least 500 feet above such construction.
(4) Minimum crossing altitudes. In all cases where obstructions intervene to prevent a normal climb to a higher minimum en route IFR altitude immediately after passing the point beyond which the higher minimum altitude applies, a minimum crossing altitude will be established at that point beyond which the higher

Gmaphic Theustation of Cateria for Estamismino Minimum en Route Altitudes Pmovidng fon the Necbssary Obstruction Cleabance Wrthin Five Mthes of the Bovndaliy or an Arawat or Route


[^2] No. 83-2
minimum en route IFR altitude is applicable. The standard for determining what the minimum crossing altitude will be or when climb will be accomplished after passing a fix will be based on a climb of 500 feet in a distance of four (4) miles up to flight altitudes of 6,000 feet and a climb of 300 feet in a distance of five miles for all flight altitudes above 6.000 feet, except in those instances where the elevation of the navigational fix is 4,000 feet or above the 500 -foot-four-mile criteria will apply up to flight altitudes of 8,000 feet and the 300 -foot-five-mile criteria thereafter. The same vertical and horizontal obstruction clearance criteria as utilized to establish minimum en route IFR altitudes will be used.

## Example:

From -Ontario, Calif, VOR; to Palm Springs INT., Calif: MEA $13,000, \quad 8,000-$ MOA Ontario, eastbound.
(5) Minimum reception altitudes-intersections. At certain intersections, VOR reception may not be adequate at the lowest minimum en route IFR altitude associated with the intersection. In such instances where the minimum reception altitude to determine the fix is higher than the lowest minimum en route IFR altitude associated therewith, a minimum reception altitude will be established and denoted by footnote for such intersection or listed as an additional intersection.

Example:
From Colts Neck, N. J.. VOR; to *Woolf INT, N. J.; MEA 1,500 . $\quad 2,000-$ MRA.
(6) Minimum obstruction clearance altitudes. At certain locations, VOR reception may not be adequate over an entire route segment under normal operation conditions to assure acceptable VOR reception at an altitude meeting obstruction clearance requirements. In such cases an altitude assuring acceptable VOR reception will be established as the minimum en route IFR altitude and where this altitude is higher than an altitude required for obstruction clearance it will be denoted by a footnote and a "minimum obstruction clearance altitude" will also be established for the route segment.

## Example:

From Abllene, Tex., VOR, via $N$ alter; to Mineral Wells, Tex, VOR, via N alter.; MEA $* 3,500$. $3,000-\mathrm{MOCA}$.

## SUBPART C-OPERATING RULES

$\$ 610.6$ Operating procedures over mountainous areas and along particular routes. Except where necessary for takeoff or landing, all IFR operations over the mountainous areas designated in Subpart D of this part and along the routes or portions thereof designated in Subpart E of this part shall be conducted at or above the altitudes prescribed therefor and in accordance with the following procedures: ${ }^{\text {* }}$

[^3](a) Climb. Climb to a higher IFR altitude shall begin immediately after passing the point beyond which the higher minimum applies except when ground obstructions intervene, the point beyond which the higher minimum applies shall be crossed at or above the minimum crossing altitude set forth in this part."
(b) Descent. Except when otherwise specified by Air Traffic Control, descent to a lower IFR altitude minimum may begin immediately after passing the point beyond which the lower minimum applles. When it is necessary to expedite traffic to a lower en route IFR altitude, Air Traffic Control may specify the use of altitudes down to the initial approach altitude prescribed for the area in lieu of the minimum IFR altitudes prescribed in this part.
(c) Minimum reception altitudes: intersections. When a minimum reception altitude is prescribed for an intersection and it is necessary to utilize in the operation of the flight such intersection, the flight shall arrive at and cross the intersection at or above the minimum reception altitude specifled for the intersection. ${ }^{7}$
(d) Minimum obstruction clearance altitudes. When a "minimum obstruction clearance altitude" has been established for a route segment, flight may be conducted at this altitude within 25 miles of a VOR station based on a reasonable estimate of that distance.
(e) Minimum en route IFR altitudes over mountainous areas. All IFR operation along any route or portion thereof over the terrain described in Subpart D of this part shall be conducted at altitudes of at least 2,000 feet above the highest obstacle located within a horizontal distance of five miles from the center-line of the course intended to be flown: Provided, That this rule shall not apply to take-offs or landings, or to operations along routes or route segments designated in Subpart E of this part for which a different altitude has been prescribed.

## SUBPART D-DESIGNATED MOUNTAINOUS AREAS

\$610.8 Mountainous areas-(a) Eastern United States.: All of the following area excluding those portions specified in the exceptions.
(1) Area.

Beginning at latitude $47^{*} 10^{\prime} \mathrm{N}$., longitude $67^{\prime} 55^{\prime} \mathrm{W}$. : thence west and south along the Canadtan Border to latitude $45^{\circ} 00^{\prime} \mathrm{N}$., long1tude $74^{\prime} 15^{\prime} \mathrm{W}$.; thence to latitude $44^{\circ} 20^{\prime} \mathrm{N}_{\text {., }}$ longitude $75^{\circ} 30^{\prime} \mathrm{W}^{\prime}$; thence to latitude $43^{\circ} 05^{\prime}$; N., longitude $75^{\circ} 30^{\circ}$ W.; thence to latitude $42^{\prime} 57^{\prime} \mathrm{N}$., longitude $77^{*} 30^{\circ} \mathrm{W}$; thence to latitude $42^{\circ} 52^{\prime} \mathrm{N}$., Iongltude $78^{\circ} 42^{\prime} \mathrm{W}$.; thence to latitude $42^{\prime} 26^{\prime} \mathrm{N}$., longitude $79^{\circ} 13^{\prime}$ W.; thence to latitude $42^{\circ} 05^{\circ} \mathrm{N}$., longitude

[^4]$80^{\circ} 00^{\circ}$ W.; thence to Iatitude $40^{\circ} 50^{\circ} \mathrm{N}$, longltude $80^{\circ} 00^{\circ} \mathrm{W}$; thence to latitude $40^{\circ} 25^{\prime} \mathrm{N}$, longitude $79^{\prime} 54^{\prime} W_{\text {; }}$; thence to latitude $38^{\prime 2} 25^{\prime}$ N.. longttude $81^{\prime} 46^{\prime}$ W.; thence to latitude $36^{\circ} 00^{\circ} \mathrm{N}$., longitude $86^{\circ} 00^{\circ}$ W.. thence to latitude $33^{\circ} 37^{\prime}$ N., longltude $85^{\circ} 45^{\circ} \mathrm{W}$ : thence to lititude $32^{\circ} 30^{\prime} \mathrm{N}$, longltude $86^{\circ} 25^{\prime}$ W.: thence to latitude $33^{*} 22^{\prime} \mathrm{N}$., longituide $85^{\circ} 00^{\prime} \mathrm{W}$.; thence to latitude $36^{\circ} 35^{\prime} \mathrm{N}$., longltude $79^{\circ} 20^{\prime} \mathrm{W}$.; thence to latitude $40^{\prime} 11^{\prime} \mathrm{N}$, longitude $76^{\prime \prime} 24^{\prime}$ W. ; thence to latitude $41^{\prime 2} 2 \mathbf{s}^{\prime}$ N., longitude $74^{\circ} 30^{\circ}$. WA thence to latitude $41^{\prime \prime} 43^{\prime} \mathrm{N}$. longitude $72^{\circ} 40^{\prime} \mathrm{W}$; thence to latitude $42^{\circ} 13^{\prime} \mathrm{N}^{\prime}$. longitude $72^{\circ} 44^{\prime} \mathrm{W}$; thence to latitude $42^{\circ} 13^{\prime} \mathrm{N}$., Iongitude $72^{\prime \prime} 44^{\prime}$ W.: thence to latitude $43^{\prime} 12^{\prime} \mathrm{N}$., longitude $71^{\prime} 30^{\prime} \mathrm{W}$. ; thence to latitude $43^{\circ} 45^{\circ} \mathrm{N}$., Iongltude $70^{\circ} 30^{\prime}$ W.; thence to Iatitude $45^{\circ} 00^{\prime} \mathrm{N}$, longitude $69^{\circ} 30^{\prime}$. W. thence to latitude $47^{\prime} 10^{\prime}$ N., longltude $67^{*} 55^{\prime}$ W., point of beginning,
(2) Exceptions. The area bounded by the following coordinates:

Beginning at latitude $45^{\circ} 00^{\prime} \mathrm{N}$. , longitude $73^{*} 26^{\prime} \mathrm{W}$; thence to latitude $44^{\circ} 32^{\prime}$ N., longitude $73^{\circ} 04^{\prime}$. W.; thence to latitude $42^{\prime} 51^{\prime} \mathrm{N}$. longitude $73^{\prime \prime} 41^{\prime}$. W.; thence to latitude $41^{\prime} 35^{\prime}$ N. ., longitude $^{\prime} 73^{\circ} 46^{\circ} \mathrm{W}$.; thence to intitude 41"16 N., longitude $73^{\circ} 50^{\prime} \mathrm{W}$.; thence to latttude $41^{\prime} 17^{\prime} \mathrm{N}$., longitude $74^{\circ} 00^{\prime}$ W.; thence to latitude $41^{\prime} 25^{\circ} \mathrm{N}$. longitude $73^{\circ} 58^{\prime} \mathrm{W}$ : thence to latitude $41^{\circ} 26^{\prime}$ N., longltude $74^{\prime} 01^{\prime}$ W.; thence to intitude $41^{\circ} 37$, N., longtrude $73^{\prime} 58^{\prime}$. W.; thence to intitude $42^{\circ} 41^{\prime} \mathrm{N}_{\text {. }}$, longltude $73^{\prime} 55^{\circ}$ W.; thence to latitude $43^{\circ} 02^{\prime} \mathrm{N}$., longitude $76^{\circ} 15^{\prime}$ W.; thence to latitude $43^{\prime} 1 T^{\prime}$ N., longitude $75^{\circ} 21^{\prime}$ W.; thence to latttude $42^{\prime \prime} 59^{\circ} \mathrm{N}$. , longitude $74^{*} 43^{\prime} \mathrm{W}$.; thence to latitude $42^{\prime} 52^{\prime}$ N., longitude $73^{\prime} 53^{\prime}$ W. thence to latitude $44^{\circ} 30^{\prime} \mathrm{N}$., longltude $73^{\prime} 18^{\prime \prime}$ W.: thence to latitude $45^{\circ} 00^{\circ} \mathrm{N}_{\text {., }}$ longitude $73^{\circ} 39^{\prime}$ W.; thence to latitude $45^{\circ} 00^{\prime}$ ' N., longltude $73^{\prime} 26^{\prime}$ W., polnt of beginning.
(b) Western United States. All of the following area excluding that portion specified in the exceptions:
(1) Area, From the Pacific coastline of the United States, eastward along the Canadian and Mexican borders, to the following coordinates:
Beginning at latitude $49^{\circ} 00^{\prime}$ N., longltude $108^{\circ} 00^{\prime} \mathrm{W}_{-}$: thence to latitude $46^{\circ} 45^{\prime} \mathrm{N}$, longltude $104^{\circ} 00^{\circ}$ W. thence to latitude $44^{\circ} 06^{\prime} \mathrm{N}$., longitude $103^{\circ} 15^{\prime} \mathrm{W}$.: thence to latitude $43^{\circ} 00^{\prime} \mathrm{N}$., longltude $103^{\prime} 15^{\prime} \mathrm{W}$.: thence to latitude $41^{\prime \prime} 52^{\prime} \mathrm{N}_{\text {. }}$ longitude $103^{\circ} 39^{\prime} \mathrm{W}_{\text {A }}$ thence to latitude $35^{\circ} 11 \mathrm{~N}_{\rightarrow}$ longitude $103^{\circ} 399^{\prime}$ W; thence to Istitude $33^{*} 17$ ' N., longitude $104^{*} 27$ ' W.; thence to latitude $32^{\prime \prime} 17^{\prime} \mathrm{N}$., longitude $104^{\prime \prime} 14^{\prime} \mathrm{W}$ : thence to latitude $29^{\circ} 48^{\prime} \mathrm{N}$., longitude $102^{\circ} 00^{\circ} \mathrm{W}$,

## (2) Exceptions.

Beginning at latitude $35^{\circ} 25^{\prime} \mathrm{N}$., longitude $119^{\circ} 09^{\circ}$ W.; thence to latitude $35^{\circ} 29^{\prime}$ N. longitude $118^{*} 59^{\circ}$ W.: thence to intitude $36^{\circ} 49^{\prime} \mathrm{N}$. longitude $119^{\circ} 37^{\prime}$ W.; thence to latitude $38^{\circ} 30^{\prime}$ N., longitude $121^{\prime} 24^{\prime}$ W.: thence to latitude $39^{\circ} 30^{\circ} \mathrm{N}_{\text {, }}$, longitude $121^{*}$ $32^{\prime}$ W.; thence to latitude $40^{\circ} 08^{\prime}$ N., longitude $122^{\prime} 08^{\prime} \mathrm{W}$.; thence to lattitude $40^{\circ} 06^{\prime} \mathrm{N}$. longitude $122^{\circ} 20^{\prime}$ W.: thence to latitude $39^{\circ} 05^{\prime} \mathrm{N}_{\text {., }}$ longltude $122^{\prime} 12^{\prime} \mathrm{W}$.; thence to latitude $38^{\circ} 01^{\prime} \mathrm{N}$. longitude $121^{\prime} 51^{\prime}$ W.; thence to latitude $37^{\circ} 37^{\circ} \mathrm{N}$. . longitude $121^{\circ}$ $12^{\prime}$ W.; thence to latitude $37^{\circ} 00^{\prime} \mathrm{N}$., longltude $120^{*} 58^{\prime} \mathrm{W}$ : thence to latitude $36^{\prime \prime} 14^{\prime} \mathrm{N}$., longitude $120^{\circ} 11^{\prime} \mathrm{W}$., point of beginning.
(c) Alaskan area. All of the followIng area excluding those portions specifled in the exceptions:

[^5]

## (1) Area. The Territory of Alaska. <br> (2) Exceptions.

(1) Beginning at latitude $64^{\circ} 54^{\prime}$ N., longltude $147^{\circ} 20^{\prime} \mathrm{W}$; thence to latitude $64^{\prime} 50^{\prime}$ $\mathrm{N}_{\text {. }}$ longitude $151^{\circ} 22^{\prime} \mathrm{W} *$ - thence to latitude $64^{*} 26^{\prime}$ N., longitude $151^{\prime} 22^{\prime}$ W.: thence to latitude $64^{\circ} 25^{\prime}$ N., longitude $147^{\circ} 20^{\prime}$ W.; thence to latitude $64^{\prime \prime} 54^{\prime} \mathrm{N}^{\prime}$., longltude $1477^{\prime 2} 20^{\prime}$ W., polnt of beginning.
(ii) Beginning at latitude $61^{\circ} 500^{\circ} \mathrm{N}$., longitude $151^{\circ} 12^{\prime}$ W; thence to latitude $61^{*} 24^{\prime}$ N., longitude $\mathbf{1 5 0}^{\prime} 28^{\prime}$ W.; thence to tatitude $59^{\prime \prime} 40^{\circ}$ N.. longtude $152^{*} 23^{\circ}$ W.; thence to iatitude $59^{\prime} 33^{\prime} N$. longitude $151^{*} 28^{\prime} \quad W_{\text {: }}$; thence to latitude $60^{\circ} 31^{\circ}$ N., longitude $150^{\prime \prime} 43^{\prime}$ W: thence to latitude $61^{\prime 2} 13^{\prime} \mathrm{N}$. longitude $149^{\circ} 39^{\prime}$ W.: thence to latitude $61^{*} 37^{\prime} \mathrm{N}_{\text {, }}$ longitude $149^{\circ} 15^{\prime} \mathrm{W}$.; thence to intitude $61^{\circ} 44^{\prime} \mathrm{N}$., longltude $140^{\circ} 48^{\prime} \mathrm{W}$; thence to Iatitude $62^{\circ} 23^{\circ}$ N.. longitude $149{ }^{*} 54$ ' W.: thence to latitude $62^{*} 23^{\prime} \mathrm{N}_{\text {. }}$ longitude $150^{\circ} 14^{\prime}$ W.i thence to latitude $61^{*} 30^{\prime} \mathrm{N}$., longltude $151^{*} 12^{\prime} \mathrm{W}_{-}$, point of beginning.
(iif) Beginning, at Iatitude $58^{\circ} 56^{\circ} \mathrm{N}$., Iongitude $156^{\circ} 58^{\prime}$ W. 4 thence to latitude $58^{\circ} 47^{\prime}$ N., longitude $156^{\circ} 27^{\circ}$ W.; thence to Iatitude $56^{\prime} 43^{\prime} \mathrm{N}$., longitude $158^{\circ} 39^{\prime}$ W.: thence to latitude $56^{\circ} 50^{\circ} \mathrm{N}^{\prime}$, longltude $159^{\circ} 00^{\circ}$ W.; thence along the shore tine to Iatitude $58^{\circ} 56^{\circ} \mathrm{N}$., Iongitude $156^{\circ} 58^{\prime}$ $\mathrm{W}_{\text {, }}$, point of beginning.
(iv) Beginning at intitude 61*47, N., longttude $159^{\circ} 40^{\prime}$. W, thence to latitude 61 * $34^{\prime} \mathrm{N}$., longitude $159^{\circ} 15^{\prime} \mathrm{W}$, thence to latitude $60^{\prime} 32^{\prime}$ N., longitude $161^{*} 42^{\prime} \mathbf{W}_{\text {; }}$; thence to latitude $60^{\prime \prime} 45^{\prime}$ N., longitude $162^{\circ} 06^{\prime}$ W. thence to latitude $61^{\prime} 47^{\prime}$ N., longitude $159{ }^{\prime \prime} 40^{\prime}$ W., point of beginning.
(v) All of the Aleutian group.

SUBPART E-MINIMUM EN ROUTE IFR ALTITUDES OVER PARTICULAR ROUTES AND INTERSECTIONS
\% 610.9 General. The following minimum IFR altitudes are prescribed for flights along a particular route or route segment and over an additional intersection not listed as a part of a route or route segment.

## $\$ 610.11$ Green civil airway 1.

From Megantic, Quebec, LFR; to Kokadjo INT, Matne; MEA 5,000 .

From Kolcadjo INT, Maine; to Millinocket, Maine, LFR; MEA 5,000 .

From Muilnocket, Maine, LFR; to Orlent INT, Maine; MEA 2,100.

## 8. 610.12 Green civil airway 2.

From "Seattle, Wash., LFR; to Ellensburg. Wash., LFR; MEA $8,000, * 4,000-$ MCA Seattle LFR, eantbound.

From Ellenburg, Wash., LFR; to Ephrata, Wash. LFR; MEA 7,000 .

From Trinidad, INT, Wash: to Ephrata, Wash., LFR, eastbound; MEA 4,000 .

From Ephrata, Wrath., LFR; to Spoknne, Wash., LFR; MEA 5,000 .

From Hurrington, Wash., FM to Ephrata, Wash., LFR, westbound onIy: MEA 4,000.

From Rockford, Wash. FM: to Spokane, Wash., 1FR, westbound only; MEA 6,000.
From *Spokane, Wash., IFR; to Mullan Pass, Mont., IFR: MEA 9.000, * $6200-\mathrm{MCA}$ spokane, LFR, eastbound.

From Mullan Pass, Mont., LFR; to Minsoula, Mont., LFR; MPA 9,000 .

From Missoula, Mont., LFR; to Drummond, Mont., LFR; MEA $9,000$.

From Drummond. Mont., LFR; to Helena, Mont., LPR; MEA 9,000 .

From Helens, Mont, IPR; to Boreman, Mont., LFR; MEA 9,000 .

From Boxeman, Mont., LFR; to "LivingEton, Mont., LFR; MEA 10,000. $\quad 9,300-\mathrm{MCA}$ Livingston, LFR: westbound.
From Livingston, Mont, LFR; to Billinge, Mont., LFR; MEA 9,000 .

From Billings, Mont., LFR; to Miles City, Mont., LFR; MEA 5,000 .

From Miles City, Mont., LFR; to Dickinson, N. Dak., LFR: MEA 4.500 .

From Dickinson, N, Dak., LFR; to Blamarck, N. Dak., LER; MEA 3,800 .

From Bismarck, N. Dak, LFR; to Jamestown, N. Dak., LFR: MEA 3,400
From Jamestown, N, Dak., LFR; to Fargo, N. Dak., LFR; MEA 2,700.

From Fargo, N. Dak., LFR; to Alexandrla, Minn, LFR: MEA 2,800 .

From Alexandria, Minn., LER; to Minneapolis, Minn., LFR; MEA 2.600.
From Hamel, Minn. FM; to Minneapolls, MInn., LPR, southeast bound only; MEA 2,500.

From Minneapolis, Minn., LFR: to Red Wing INT, Minn.; MEA 2,400 .

From Red Wing, INT, MInn.; to La Crosse, Wis., LFR; MEA 2,600.
From La Crosse, Wis, LPR; to Lone Rock INT, Wis., MEA 2,600 .
From Lone Rock INT, Wis; to Mndison, Wis., LFR: MEA 2,500.
From Madison, Wis., LFR: to Cienesee, Wis., FM: MEA 2,500.
From Genesee, Wis., FM; to Milwaukee, Wis, LFR, eastbound; MEA 2,300 .
From Milwaukee, Wis., LFR; to Genesee, Whs., FM, wentbound; MEA 2,500.

From Milwaukee, Wis., LFR; to Muskegon, Mich., LFR; MBA 2,000 .
From Muskegon, Mich., LFR; to Crand Raplds, Mich.; LFR; MEA 1,900 .
From Grand Rapids, Mtch., LFR; to Lansing, Mich., LPR; MEA 2,200 .
From Lansing, Mich., LFR; to White Lake INT, Mich.; MEA 2,900 .
From White Lake INT, Mich.; to Detroit, Mich., LFR: MEA 2.500 .

From Detrolt, Meh., IPR; to Windsor, Canada, LFR: MRA $2,300$.
From Clear Croek, Ontario, IFR; to Dunkirk, N. Y., LP/RBN: MEA $+2,000$. *For that airspace over U. S, Territory.
From Dunkirk, N. Y., LP/RBN; to Butfato, N. Y., LPR: MEA 2,000 .

From Butfalo, N. Y., LFR; to Rush INT, N. Y.; MEA 2,100.

From E. Pembroke, N. Y., FM; to Buffalo,
N. Y, LFR, westbound only; MEA 1,900 .

From Rush INT, N, Y; to Rocheater, N, Y., LFR: MEA 2.000 .
From Rochester, N. Y., LFR; to Syracuse, N. Y., LFR; MEA 2,000 .

From Syracuse, N, Y., LFR; to Albany, N. Y., LFR; MEA 3,000 .

From Steventown INT, N. Y.; to Albany, N. Y., LFR, northwestbound only; MEA 3,000 . From Albany, N. Y., LFR; to Westfleid, Mass., LFR; MEA 4,500.
From Westfleld, Mass, LFR; to Woodstock, INT, Conn.; MEA 2,500.
From *Woodstock INT, Conn; to North Scltuate INT, R. I.; MEA 2,000 . $2,400-$ MCA Woodstock INT, wertbound.

From North Scituate INT, R. I.; to Boston, Mass, LPR; MEA 1.810.

## § 610.13 Green civil airway 3.

From Golden Gate INT, Calif.; to San Francisco, Callf., LFR: MEA 3,000 . From San Francisco, Callf, IFR; to Oakland, Calif., LFR; MEA 3,000 . From Oakland, Calif., LFR; to Bay Point, Callf., FM: MEA 5,000 .
From Bay Polnt, Callf., FM; to Rio INT, Calif., northeastbound: MEA 2,000.
From Rio INT, Calif; to Sacramento, Callf., LFR, northeastbound; MEA 2,000 .

From "Sacramento, Calif, LPR; to * Auburn INT, Callf., northeastbound; MEA 7.000; southwestbound; MEA 3,500 . ${ }^{*} 3,000$ MCA Sacramento LFR, northeastbound. * $7.500-\mathrm{MCA}$ Auburn INT, northeastbound. From Auburn INT, Calif, to Donner Summit, Callf, LFR; MEA 11,000.
From Donner Summit, Callf., LFR; to ${ }^{*}$ Reno, Nev., LFR; MEA 12,000 . $\quad 10,500-$ MCA Reno LFR, westbound.

From Blue Canyon, Callf., FM; to Aubura INT. Callf., southwestbound only: MEA 7,000.
From *Reno, Nev.. L.FR; to Lovelock, Nev. LFR; MEA 10,000 , $10.500-\mathrm{MCA}$ Reno LFR , westbound.
From Lovelock. Nev., LFR; to Battie Mountain, Nev, LFR; MEA 12,000.
From Battle Mountain, Nev., LFR; to Enko, Ney., LFR; MEA 11,000 .

From Eiko, Nev., LPR; to Luein, Utah, IFR; MEA $12,000$.
From Lucin, Utah, LFR; to "Promontory Polnt, Utah, LP/RBN; MEA 9.000 . ${ }^{*} 10,000-$ MCA Promontory Polnt LP/RBN, eastbound.
From Promontory Point, Utah, LP/RRN; to *Ogden, Utah, LFR: enstbound, MEA 11,000; westbound, MEA 9,000 . $7,500-$ MCA Ogden LFR, westbound.
From *Ogden, Utah, LFR; to Ft. Bridger, Wyo., LFR; MRA 12,000 , $11,000-\mathrm{MCA}$ Ogelen, LFR, eastbound.
From Ft. Bridger, Wyo., LPR; to Rock Springs, Wyo. LFR; MEA 10,000 .

From Rock Springs, Wyo., LFR; to Sisclair, Wyo, LFR: MEA 10,000 .
Prom Sinelair, Wyo.. IFR; to Medlelne Bow INT, Wyo.; MEA 11,000 .
From Medicine Bow INT, Wyo;; to Two Rlvera INT, W yo.; MEA 11,000 .
From Two Rivers INT. Wyo.; to Sherman Hill INT, Wyo: MEA 10,500 .
From Sherman Hill INT, Wyo.; to *Cheyenne, Wyo., LFR; MEA 10,500 . $\quad 8,500$-MCA Cheyenne IFR, westbound.
From Cheyenne, Wyo., LFR; to Egbert INT, Wyo; MEA 7,300 .
From Egbert INT, Wyo: to Kimball INT, Nebr.; MRA 6,600.
From Kimball INT, Nebr.; to Chappell INT, Nebr; MEA 5,900.
From Chappell INT, Nebr,; to North Platte, Nebr., LFR; MEA 5,100 .
From North Platte, Nobr, LFR; to Grand Island, Nebr., LFR; MEA 4,100.
From Grand Island, Nebr., LFR; to Weston INT, Nebr.; MEA 3,000.
From Weston INT, Nebr.; to Omaha, Nebr, LFR; MEA 2,700.
From Omaha, Neb.. LFR; to Des Moines, Iowa, LFR; MEA 2,600 .

From Des Molnes, Iowa, LFR; to Moline, III., LP/RBN; MEA 2,200 .

From Moline, III, LP/RBN: to Harmon INT, IIL.; MEA 2,300.
From Harmon INT, IIL; to Aurora INT, Ill:; MEA 2.000 .
From Aurora INT, WL.; to Wilhelmi INT, III.: MEA 2,000 .

From Wilheiml INT, III; to *Monee INT, III: MEA 2,300. $22,300-\mathrm{MCA}$ Monee INT, westbound.
From Monee INT, I11: to INT 180 'T from McCool, Ind., LF/RBN and W crs, Goshen, Ind., LFR: MEA 2,000 .
From INT 180 T from McCool, Tnd. LF/ RBN and $W$ crs, Goshen, Ind., LFE; to Goshen, Ind., LFR; MEA 2,100.
From Goshen, Ind., LFR; to Archbold INT, Ohlo: MEA 2,300 .

From Arehbold INT, Ohito; to Toledo, Ohlo, LFR; MEA 2,000.

From Toledo, Ohlo, LFR; to Sanduaky INT, Ohlo; MEA 2,000 .
From Sanduaky INT, Ohlo; to Cleveland, Ohlo, LFR: MEA 1,900.
From Cleveland, Ohlo, LFR; to Parkman INT, Ohlo: MEA 3,000 .

From Brecksville, Ohio, FM; to Parkman INT, Ohlo, eastbound only: MEA 2,500 .

From Parkman INT, Ohlo, to Youngstown, Ohlo, LFR; MEA 2,500.

From Youngstown, Ohio, LFR; to Merser INT, Pa.; MEA 2,602
From Mercer INT, Pa.; to Phllipsburg. Pa., LFR; MEA 4.000.

From Philipsburg. Pa., LFR; to Selinsgrove, Pa., LP/RBN; MEA 4,000 .

From Selingogrove, Pa., LP/RBN; to SlatIngton INT, Pa.; MEA 3.500.

From slatington INT, Pa.; to Allentown, PL, LFR; MEA 3,000 .
From Allentown, Pa., LFR; to *Belle Mead INT, N, J.: MEA $2.500, \quad 1,700-\mathrm{MCA}$ Belle Mosid INT, westbound.
From Belle Mead INT, N. J.; to New Brunsvidk INT, N, J.; MEA 2,000 .
From New Brunswick INT, N. J;; to Flatbuh INT, N, Y; MEA 1,500 .
From Fatbush INT, N, Y; to LaGuardia, 8. Y $_{i}$ LFR; MEA 2,500 .
$\$ 610.14$ Green civil airway 4.
From Camarillo, Callf., LFR; to Newhall, Calif, LFR: northeastbound, MEA 8,000; wouthwestbound, MEA 6.000 .
From *Newhall. Calif: to *palmdale, Cilif: $\mathrm{MEA} \quad 9,000, \quad * 7,000-\mathrm{MCA}$ Newhall LIA; northeastbound. $\quad * 9,000-\mathrm{MCA}$ Palmsale LPR, nouthwestbound.
From Palmdate, Callf., LFR; to Daggett, Calif, LFR; MEA 6,000 .
From Daggett, Calif., LPR; to Needtes, Call, LPR; MEA 9,000 .
From Needtes, Calf., LFR; to Prescott, Ariz., LPR; MEA 10,000 .
From Prescott, Ariz, LFR; to Winnlow, Arin. LFR: MEA 10,000 .
From Winslow, Arlz, LFR; to Zunl, N. Mex., LFR; MEA 10,000 .
From Zunl, N. Mex., LFR: to Albuquerque, S. Mex., LFR; MEA 11,000 .

Prom Albuquerque, N. Mex., LPR; to *Otto, N. Mex., LFR; MEA 11,000. ${ }^{*} 10,300-$ MCA Albuquerque LFR, eastbound. **9,-60-MCA Otto LFR, westbound.
From Otto, N. Mex., LFR; to Tapta INT,
fr. Mex.; MEA 9.500 .
From Tapla INT, N. Mex., to Cuervo INT,
8. Mex:; MEA 9,000 .

From Cuervo INT, N. Mex.; to *Tucumenri, K. Mex, L1FR: MEA 7,000. $\quad 6,000-$ Minimum cronalng altitude at Tucumeari LFR, westbound.
From Tucumearl, N. Mex., LFR; to Amarilla. Tex., LFR: MEA 5,500 .
From Amsritio, Tex, LFR; to INT E ers of Amarillo and SW crs of Gage, Okla., LFR; MEA 4,700 .
From INT E crs of Amarillo and SW era of $4.0 \mathrm{gig}, \mathrm{Okla}$. LFR; to Gage, Okla., LFR; MEA 4.500.

From Gage, Okla., LFR; to Danville INT, Kans; AEEA 3,600 .
From Danville INT, Kans:; to Wichita, Kanis, LPR; MEA 2,800 .
Prom Wichita, Kans., LFR; to Cassoday INT, Kans:; MEA 2,800.
From Cassoday INT, Kans.; to Centropolls IMT, Kans;: MEA 3.000 .
From Centropolis 1NT, Kane; to DeSoto INT, Kans; MEA 2300.
Prom Desoto INT, Kans,; to Kansas City, Mo, LFR; MBA 2,400 .
From Kansas City, Mo., LFR; to Liberty, Mo, IF/RBN; MEA 2,200 .
From Liberty, Mo, LF/RBN; to Columbia, Mo, LFR; MEA 2,200 .
Prom Columbla. Mo., LFR; to St. Peters INT, Mo; MEA 2,600.
From St. Peters INT, Mo; to St. Louls, Mo., LR2; MEA Peters
From St. Louls, Mo, LFR; to Wood River MKT, III: MEA 1,800.
From Wood River INT, IIL; to Emingham, III. LFR: MEA 2.000 .

From Emingham, III., LFR; to Terre Haute, Ind, LFR; MEA 2,000 .
From Terre Haute, Ind., LFR; to Indianapolis, Ind., L.FR; MNA 2.000.
From Indlanapolis, Ind., LFR; to Greenfeld INT, Ind:- MEA 2,900.
From Greenfield INT, Ind.; to North Hampton INT, Ohlo; MEA 2,300 .
From North Hampton INT, Ohlo; to CoIumbus, Ohio, LFR; MFA 2,400.
From Columbus, Ohto, LFR; to Adamsvilie INT, Ohio; MEA 2,400 .
From Adamsville INT, Ohio; to Wheeling. W. Va, LP/RBN; MFA 2,600 .

From Wheeling, W, Va., LP/RBN; to Pittsburgh, Pa, LFR; MEA 2,500 .

From Pitteburgh, Pa., LPR; to *New Alexandria, Pa., LF/RBN; MEA 3.000. *4.000MCA New Alexandris LP/RBN eastbound.

From New Alexandria, Pa, LF/RBN; to Altoona, Pa., LFR; MEA 4,500.

From Altoona, Pa., LFR; to New Kingoton, PA., FM: MEA 4.000.
From New Kingston, Pa., FM, to Harrisburg, Pa . LFR; MEA 2,500.

From Harrisburg, Pa., LFR; to Lancaster INT, Pa: 'MEA 2,000.

From Inncaster INT, Pa; to Boothwyn INT, Pa.; MEA 2,000 .

From Boothwyn INT, Pa.; to Philadelphia, Pa., LFR; MEA 1,800 .

## $\$ 610.15$ Green civil airway 5.

From Los Angeles, Calif., LFR; to LaHabra INT, Callf., eastbound; MEA 5,000 .

From Lallabra INT, Caltf.; to Loa Angeles, Callf., LFR westbound; MEA 3,000 .

From "LaHabra INT, Callf;; to Riveratde, Calif.. LER: MEA 5,000 . $* 5,000-\mathrm{MCA}$ LaHabra INT, eastbound.

From -Riverslde, Callf., LFR; to Palm Springs INT. Callf; MEA 13,000 . $11,000-$ Minimum crossing altitude at Riverside LFR, eastbound.

From Banning, Calif., FM; to Riverside, Callf., LFR, Westbound only; MEA 10,000 .
From *Palm Springs INT, Calif.; to Blythe, Callf., LFR: MEA 8,000. ${ }^{*}{ }^{* 13,000-M C A ~ P a l m}$ Springs INT, wentbound.

From Blythe, Callf., LFR; to White Tank IVT, Arliz. ; MEA 6,000.
From White Tank INT, Arlz:; to Phoenlx, Arlz: LFR; MEA 5,000 .

From Phoenix, Arlz, LFR; to Casi Grunde INT, Ariz.; MEA 5,000 ,
From Casa Grande INT, Arlz: to Tucson, Ariz., LFR; MEA 7,000 .
From *Tucson, Ariz. LFR:; to Cochlse, Ariz., LFR; MEA 11,000 , $\quad 8,000-\mathrm{MCA}$ Tueaon LFR, eastbound.
From Cochlse, Ariz, LFR: to Columbus, N. Mex., LFR; MEA 12,000.

From Hilltop, Ariz, FM; to Cochise, Ariz., LFR westbound only; MEA 10,000 .

From Hilltop, Ariz., FM; to Columbus, N. Mex., LFR easthound only; MEA 10,000 .
From Columbus, N, Mex., LFR; to EI Paso, Tex, LFR; MEA 8,500 .
From El Paso, Tex., LFR; to Salt Flat, Tex., LFR; MEA 8,000.
From *Salt Flat, Tex, LFR; to Wink, Tex., IFR; MEA 10,000 . $\quad 8,900-\mathrm{MCA}$ Salt Flat LFR, eastbound.
From Guadaloupe Pass, Tex., FM; to Wink, Tex., LFR, eastbound only: MEA 8,000 .
From Wink, Tex., LFR; to Midland INT, Tex.; MEA 4,900 .
From Midland INT, Tex;; to Big Spring. Tex. LFR: MEA 4,000 .
From Big Spring. Tex., LFR; to Colorado City INT, Tex.; MEA 4,000 .
From Colorado City INT, Tex.; to Abilene, Tex., LFR; MEA 3,600 .
From Ablleme, Tex., LFR; to Pala Pinto INT. Tex.; MEA 3,000 .
From Palo Pinto INT, Tex.; to Mineral Wells, Tex., LF/REN: MEA 2,400 .
From Mineral Welle, Tex., $1 . \mathrm{F}^{2} /$ RBN: to Fort Worth, Tex, IFR; MEA 2,300 .
From Fort Worth, Tex, LFR; to Bedford INT, Tex.: MEA 1,900 .
From Bedford INT, Tex; to Parmera Branch INT, Tex.; MEA 2,200 .
From Farmers Branch INT, Tex; to Greenville INT, Tex:; MEA 1,900 .
From Greenville INT, Tex; to Sulphur Springs, Tex., LF/RBN; MEA 1,800 .
From Sulphur Springs, Tex, LF/RBN; to Texarkana, Ark, LFR; MEA 1,800.
From Texarkana, Ark., LFR; to Pine Bluff, Ark., LF/RBN; MEA 1,600 .
From Bine Bluff, Ark, IP/RBN; to Memphis. Tenn., LFR; MEA 1,500.

From Memphis, Tenn., LFR; to Jackson, Tenn. LFR; MEA 2,000 .

From Jacknon. Tenn., LIFR; to Narhville,
Tenn., IPR; MEA 3,000 .

From Nashville, Tenn., LFR; to Lebanon INT, Tenm: MEA 3,000.
From Lebanon INT, Tenn.; to Smithville, Tenn., LP/RBN; MEA 3.500 .
From Smithville, Tenn,, LF/RGN; to
*Watts Bar INT, Tenn.; MEA 4,500.
From *Watts Bar INT, Tenn.; to Knoxville, Tenn., LFR; MEA 3,000 , $44,500-\mathrm{MCA}$ Watts Bar INT, westbound.

From Knoxville, Tenn., LFR; to Gray INT, Tenn.; MEA 5,000.
From Gray INT, Tenn; to Tri-City, Tenn., LFR; MEA 4,000.
From Tri-City, Tenn., LFR; to Abingdon INT, Va.; MEA 4,000.
From Abingdon INT, Va.; to Pularkl, Va. LFR; MEA 7,000 .
From Pulask1, Va. LFR; to Roanoke, Vis., LPR; MEA 6.000,
From Roanoke, Va., LFR; to James Rlver INT, Va.; MEA 6.200.
From James River INT, Va.; to Gordonsville, Va., LFR: MEA 6,000.
From Gordonsville, Va., LFR; to Quantico, Va., LFR; MEA 3,000,
From Quantico, Va., LFR; to Andrews, Md., LFR; MEA 1,500 .
From Andrews, Md., LPR; to Hartly INT, Del. MEA 1.500 .
From Hartly INT, Del.; to Milivile, N. J., LFR: MEA 1.500 .
From Millville, N. J., LFR; to Ambrose INT, N. J.; MEA 1,500.

From Ambrose INT, N. J.; to Mitchel AFB N. Y., LFR; MEA 1.500 .

From Mitchel AFB, N. Y., LFR; to St. James INT, N. Y:; MEA 1.500 ,

From St. James INT, N. X.; to Salem INT, Conn:; MEA 1.800.
From Balem 1NT, Conn; to Moosup INT, Conn.; MEA 1,800 .

From Moosup INT, Conn.; to North Scituate INT, R. I; MEA 1,700 .

## $\$ 610.16$ Green clvil airway 6.

From Laredo, Tex, LFR; to San Dlego, Tex., LF/RBN; MEA 1.900.

From San Dlego, Tex, LP/RBN; to Alice. Tex., LFR; MEA $1,500$.

From Alice, Tex., LFR; to Corpus Christl, Tex., LPR; MEA $1,600$.

From Corpus Christ1, Tex., LPR; to Gregory INT, Tex.; MEA 1,400 .

From Gregory INT, Tex., to Palaclos. Tex., LPR; MEA 1,300.

From Palacios, Tex., LFR; to Galventon, Tex, LFR; MEA 1,200 .

From Galveston, Tex., LFR; to Port Arthur INT, Tex; MEA 1,400.

From Port Arthur INT, Tex.; to Lake Charles, La., LFR; MEA 1,500,

From Lake Charles, La., LFR; to Lafayette, La., LP/RBN: MEA 1,500 .

From Lafayette, La., LF/RBN; to New Orleans, La, LFR; MEA 1,400 .

From New Orleans, La., LFR; to Horn INT, Miss.; MEA 1,400.

From Horn INT, Miss.; to Bay Minette, Als., LF/RBN; MEA $1,600$.

From Bay Minette, Aln., LP/RBN; to Maxwell AFB, Aln, LFR; MRA 1,500 .

From Maxwell AFB, Ala., LFR; to Atlanta GA., LFR; MEA 2,000 .

From Atlanta, Gn., LFR; to Spartanburg. 8. C., LFR; MEA 2,800 .

From Spartanburg, S. C., LFR; to Mooresville INT, N. C.; MEA 2,800.

From Mooresville INT, N. C.; to Cireensboro, N. C., LFF:; MEA 2,400.

From Greensboro, N. C., LFR; to South Boston INT, Va.; MEA 2,300 .

From South Boston INT, Va.; to Blackstone, Va., LFR; MEA 2,000 .

From Blackstone, Va., LFR; to Rlehmond, Va., LFR; MEA 1,500 .

From Richmond, Va., LFR; to Norfolk, Va., LFR; MEA 1,500 .

## \$610.17 Green civil airway 7.

From Nome, Alaaka, LPR; to Moses Polnt, Alnska, LFR; MEA 5,000 .

From Moses Polnt, Alaska, LPR; to Koyuk INT, Alaskn; MEA 4,000 .

From *Koyuk INT, Alaska; to Galena, Alaska, LFR; MEA 6,000 . *6,000 MCA Koyuk INT, eastbound.

From Galena, Alaska, LFR; to Galtan INT, Alaska; MEA 5.800 .

From Galtan INT, Alaska; to Fafrtan INT, Alaska; MEA 5.000 .

From Fairtan INT, Alaska; to Fairbanks, Alaska, LFR; MEA 3,000 .

## \& 610.18 Green civil airway 8.

From Cold Bay, Alaska, LFR; to King Salmon, Alaskn, LFR; MEA 4,000.

From King Salmon, Alaska, LFR; to Kukaklek INT, Alaska; MEA 4,500,

From Kukaklek INT, Alaska; to Bruin Bay INT, Alaska: MEA 5,900 .

From Bruin Bay INT, Alaska; to Anchor Point INT, Alaska; MEA 6,000 .

From Anchor Point INT, Alaska; to Kenal, Alaska, LFR; MEA 1,400 .

From Kenat, Alaska, LFR; to Delta Island INT, Alanka; MEA 1,500 .

From Delta Island INT, Alsiska; to Anchorage, Alanka, LFR; MFA 1,500.

## हु 610.19 Green civil airway 9.

From South Port Allen INT, T. H.; to Makal INT, T. H.: eastbound, MEA 2,000 , westbound, MEA 1,000 .

From Makal INT, T. H.; to *Honolulu, T. H., LFR; MEA 2,000. $\quad$, $6,000-\mathrm{MCA}$ Honolulu LFR, eastbound.
From Honolulu, T. H., LFR; to 30 miles NE Honolulu, T. H., LPR; MEA 6,500.
From 30 miles NE Honolulu, T, H., LFR; to North Maui INT, T. H.; MEA 6,000 .
From North Maul INT, T. Hi; to North HHO INT, T. H.; MEA 1,000 .

## \$610.20 Green civil airway 10.

From U, S.-Canadian Border; to *Bellingham, Wash., LFR: MEA 1,500 . $\quad 2,000-\mathrm{MCA}$ Bellingham LFR, Bouthbound.
From Bellingham, Wash., LFR; to Burlington INT, Wash,: MEA 4,000.
From Burlington INT, Wash.; to Everett, Wash. LFR; MEA 3,000 .
From Everett, Wash., IFR; to *Seattle, Wash, LFR; MEA 2,500 . $\quad 4,000-\mathrm{MCA}$ Seatthe LFR, eastbound.

From Seattle, Wash., LFR; to Ellensburg, Wash., LFR: MEA 8,000 .
From Ellenaburg, Wash., LFR; to INT NW Yakima, and S Ellensburg, Wash. LFR; MEA 5.500 .

From INT NW Yakime and 8 Etlensburg, Wash., LFR; to Yakima, Wash., LFR; MEA 4.500.

From Yakima, Wash. LFR; to *Pendleton, Oreg, LFR: MEA 5,000 . ${ }^{*} 5,100-\mathrm{MCA}$ Pendieton LFR, southeastbound.
From Pendleton, Oreg., LFR; to Baker, Oreg. LFR: MEA 10,000 .
From LaGrande, Oreg. FM; to Pendleton, Oreg., LFR, northwestbound only: MEA 7,000. From Baker, Oreg, LFR; to Bolse, Idaho, LFR; MEA 9,000 .
From Payette, Idaho, FM; to Bolse, Idaho, LFR, southeastbound; MEA 5,500 .

From Bolse, Idaho, LPR; to "King Hill INT, Idaho; MEA $9,000, ~ * 9,000-\mathrm{MCA}$ King Hill INT, northwestbound.
From King Hill INT, Idaho; to Burley, Idaho, IFR; MEA 7,000.

From Mountain Home, Idaho, FM; to Bolee, Idaho, LFR, northwestbound only; MEA 7.600. From *Burley, Idaho, LFR; to Malad City, Idaho, LFR; MEA 11,000. *7,000-MCA Burley LFR, eastbound.

From Malsed City, Ideho, LFR; to Kemmerer INT, Wyo.; MEA 12,000. From Kemmerer INT, Wyo-; to Rock Springs, Wyo, LFR; MEA 10,000 .
From Rock Springs, Wyo., LFR; to Sinclair, Wyo., LFR; MEA 10,000 .

From Sinclair, Wyo, LFR; to Medicine Bow INT, Wyo.; MEA 11,000 .

From Mediclne Bow INT, Wyo.; to Two Rivers INT, Wyo.; MEA 11,000 .

From Two Rlvers INT, Wyo; to LLaramle, Wyo., LFR; MEA 10,500. $* 10,500-$ MCA Laramie, LFR, southeastbound.

From Laramie, Wyo., LFR: to *Dacono INT, Colo.; MEA 11,500. ${ }^{*} 10,500-\mathrm{MCA}$ Dacono Colo, north westbound.
From Dacono INT, Colo; to Denver, Colo., LFR; MEA 7,500.

## $\$ 610.101$ Amber civil airtoay 1 .

From U. S.-Mexican Border LFR; to San Dlego, Callf., LFR; MEA 2,500 .

From San Diego, Calif., LFR; to Oceanslde, Calf., LF/RBN, northbound; MEA 3,000; nouthbound; MEA 2,500 .
From Oceanside, Callf, LF/RBN; to Long Beach, Callf., LFR; MEA 4,000 .
From Long Beach, Calif., LFR; to Los Angeles, Calif., LFR; MEA 1,600 .
From "Los Angeles, Callf., LFR; to Burbank, Calif., LFR; MEA 4,000 . $* 3,000-\mathrm{MCA}$ Los Angeles, LFR, northbound.
From *Burbank, Calif, LFR; to Newhall, Callf., LER; MEA 7,000 . $\quad+5,000-\mathrm{MCA}$ Burbank, LFR, northbound.
From "Newhall, Callf., LFR: to Lebec, Callf., FM. northbound; MEA 10.000, *7.000MCA Newhall, LFR, northbound.
From Lebec, Calif., FM; to Castaic, Callf., FM; MEA 10,000 .

From Castate, Calif., FM: to Newhall, Callf, LFR, southbound: MEA 8,000 .
From Lebec, Calif., FM; to Bakersfield, Calif., LPR, northbound; MEA 6,000 .
From "Bakersfleld, Calif., LFR; to Lebec, Callf, FM, southbound; MEA 10,000 . ${ }^{7} 7,000$ MCA Bakersfleld, LFR, southbound.

From Bakersfleld, Calif., LFR; to Fresno, Callf., LFR; MEA 3,000 ,
From Famosa, Calif., FM; to Fresno, Callf., LFR, northwestbound; MEA 2,000 .

From Freeno, Calif., LFR; to Sacramento, Calif. LFR; MEA 2,000.
From Sacramento, Calif., LFR; to Williams, Culif., LFR, noutheastbound; MEA 3,000 .
From Williams, Callf., LFR; to Red Bluif, Calif., LFR: MEA 3,000 .

From Red Bluff, Calif., LFR; to Delta INT, Calif.: MEA 8,000.
From Delta INT, Calif.; to Redding, Calif., FM, southbound only; MEA 7,000.

From Redding, Calif., FM; to Red Blutt, Calif., LFR, southbound only; MEA 3.000 .
From Delta INT, Calif; to Ft. Jones, Callf., LFR: MEA 10,000 .

From Ft. Jones, Calif, LFR; to "Medford, Oreg. LFR: MEA 10,000 . $\quad 8,000-\mathrm{MCA}$ Medford LFR, southbound.
From Ashland INT, Oreg.; to Medford, Oreg., LFR, northbound only; MRA 8,000.

From Medford, Oreg., LFR; to Eugene, Oreg., LFR; MEA 6,500 .

From Eugene. Oreg., LPR; to Portland, Oreg., LFR; MEA 3,000.

From Portland, Oreg., LFR; to Toledo, Wash., LFR; MEA 5,000 .

From Toledo, Wash., LFR; to Tacoma, Wash., LFR; MEA 5,000 .

From Tacoma, Wash., LFR; to Seattle, Wash., LFR; MEA 3,000 ,

From Seattle, Wash., LFR; to Port Gamble INT, Wash:- MEA 2,000.

From 'Port Gamble INT, Wash.; to * Dungeness INT, Wash.; MEA $5,000 . * 3,000-\mathrm{MCA}$ Port Gamble INT, northbound; ${ }^{*} 4,000-$ MCA Dungeness INT, southbound.

From Dungeness INT, Wash.; to Patricia Eay, Brltish Columbia, LPR; MEA $=2,500$. *For that airspace over U, S. territory.
From Dixon INT, British Columbla; to
Sitka, Alaska, LFR; MEA 5,600 .
From Sitka, Alanka, LFR; to Cape Spencer, INT, Alaska; MEA 5,300 .

From Cape Spencer, Alaska, LFR; to Yakutat, Alaska, LFR; MEA 1,200 .

From Yakutat, Alaska, LFR; to South
Yakataga INT, Alaska; MEA 1,500,

From *Hinchinbrook, Alaske, LFR; Fast Cordova INT, Alaska; MBA 2000 *3.000-MCA Hinchinbrook LFR, westboupif From East Cordova INT, Alaska; to Sout Yakataga INT, Alasks; MFA 5,000 .

From Hinchinbrook, Alakka, LFR; to *Whittter INT, Alaska; MEA 4,800, *8,800MOA Whittler INT, westbound.

From Whittier INT, Alaska; to *Anchorap Alaska, LFR: MEA 9,000 , $\quad 6,700-$ MCI Anchorage LFR, southeastbound.

From Anchorage, Alaska, LFR; to Susita INT, Alaska; MEA 1,500 .

From Susitna INT, Alaska; to *Skwenta, Alaska, LFR; MEA 4,200 . $\quad 7,000-4$ MA Skwentna LFR, westbound.

From 'Skwentna, Alaska, LFR; to Puntilla Lake, Alaska, LP/RBN; MRA 9,100 , $7,000-$ MCA Skwentna LFR, westbound.

From Puntilla Lake, Alaska, LP/RBN; to *Farewell, Alaska, LFR; MEA 9,100, *8,800MCA Farewell LFR, southeastbound.

From Parewell, Alaska, LFR: to McGrabh, Alaska, LFR: MEA 4,000 .

From McGrath. Alaska, LFR; to Unalak. Jeet, Alaska, LFR; MEA 6.000.

From Unalakleet, Alaska, LFR; to Notme, Alaska, LFR: MEA 2.800 .

## \$610.102 Amber civil airway 2.

From San Pedro INT, Callf; to Long Beach, Callf, LFR; MEA 4,000 .
From Long Beach, Calif., LFR: to Th Habra INT, Callf.; MEA $3.000, \quad=10,000-\mathrm{MCA}$ La Habra INT, northeastbound.

From La Habra, INT, Calif,; to Fairground INT, Calli.; northeastbound, MEA 12,000 ; southeastbound, MEA 4,000 .
From Fairgrounds INT, Calif.; to Daggett. Calif., LFR; MEA 12,000.

From Daggett, Callf., LFR; to Las Vegu, Nev., LPR; MEA 0,500 .
From Las Vegas, Nev., LFR; to Enterprise, Utah, LFR; MEA 10,000 .
From Cryatal, Nev., FM; to Las Vegas, Nev, LFR, southwestbound only: MFA 6,500.

From Enterprise, Utah, LFR; to Delts, Utah, LFR: MEA $11,000$.
From Deita, Utah; LFR; to Fairfield, Utah; LFR; MEA $11,000$.
From Fairfield, Utah, LFR; to "Salt Lake City, Utah, LFR; MEA 12,000, $\quad 10,000-\mathrm{MCA}$ Salt Lake City, LFR, southbound.
From Riverton. Utah, FM; to Salt Lalt City, Utah, LFR, northbound only; MEA 11,000,
11,000,
From Salt Lake City, Utah, LFR; to Ogden, Utah, LFR; MEA 6,500 .
From *Ogden, Utah, LFR; to Malad City, Idaho, LFR; MEA $11,000, ~ * 9,000-\mathrm{MCA}$ OF den LFR, northbound.
From Malad City, Idaho, LFR: to 'Pocatello, Idaho, LFR; MEA 11,000. $\quad 8,700-\mathrm{MCA}$ Pocatello LFR, southbound.
From Pocatello, Idaho, LFR; to Idaho Falls, Idaho, LFR; MEA 7,500.

From Idaho Falls, Idaho, LFR; to Dubols, Idaho, LFR; MEA 7.500 .
From "Dubois, Idaho, LFR: to Dition, Mont., LFR; MEA 11,500 , $10,000-\mathrm{MCA}$ Dubols LFR, northbound.

From Dillon, Mont., LFR; to *Whitehall, Mont., LFR: MEA 10,500 . $\quad 9,300-\mathrm{MCA}$ Whitehall, LFR, northbound.
From Whitehall, Mont., LFR; to Helens, Mont., LFR; MEA 10,500 .
From Helens, Mont. LFR; to Cralg INT. Mont:; MAA 9,500 .
From Cralg INT, Mont.; to *Great Falls Mont., LFR; MEA 8,500. $6,600-\mathrm{MCA}$ Oreat Falls, LFR, southwestbound.
From Great Falls, Mont., LPR; to Cut Bank, Mont, LFR; MEA 6.000 .
From Cut Bank, Mont., LFR; to Lethbridpe, Cenada, LIFR: MEA 6.000 .
From Snag, Yukon Territory, Canadn, LFR; to Northway, Alaska, LFR; MEA 6,400.

From Northway, Alaska, LPR; to Big Delta, Alaska, LFR; MEA 8,000.

From Big Delta, Alaska, LFR; to Cheds
INT, Alaska; MEA 5,000 .






From Chena INT, Alaska; to Fairbanks, Alukn, LFR: MEA 2.400.
From Fairbanks, Alaska, LFR; to Beetles, Almka, LFR; MEA 5,500.
From Beetles, Alaska, LFR; to *Umiat, Aluks, LPF/RBN; MEA 9,800 . $\quad * 5,000-\mathrm{MCA}$ Umiat LF/RBN, southbound.
From Umiat, Alaska, LF/RBN; to Point Barrow; Alaska, LF/RBN; MEA 3,000 .

### 1610.103 Amber civil airway 3.

From Harrington Ranch INT, N. Mex.; to Trath or Consequences, N, Mex., LFR; MEA tro,000.
From Truth or Consequences, N. Mex.,
LR: to Belen, N, Mex., LF/RBN; MEA 10,000 .
From Belen, N. Mex., LF/RBN; to Albugaerque, N, Mex., LFR; MEA 8,000 .
Prom Tapla INT, N. Mex.; to Las Vegas, 8. Mex, LFR; MEA 9,600 .

From Las Vegas, N. Mex., LFR; to *Trinldid, Colo., LFR: MEA 11,000 . $\quad 11,000-\mathrm{MCA}$ Itinldad LFR, southbound.
From Trinidad, Colo., LFR; to Pueblo, Colo, LFR; MEA 7,500.
From Pueblo, Colo., LFR; to Colorado Springs, Colo., LP/RBN, southbound, MEA 7,000 ; northbound, MEA 8,000 .
From Colorado Springs, Colo., LF/RBN; to Deaver, Colo., LFR: MEA 8,900 .
From Denver, Colo., LFR; to Cheyenne, Wyo., LFR; MEA 7,500 .
From Cheyenne, Wyo., LFR; to Diamond DTT. Wyo: MEA 7,500 .
From Diamond INT, Wyo.; to Casper, Wyo, LFR; MEA 7,500.
From Casper, Wyo., LFR; to Ucross INT, Wro. MRA 7,500.
From Ucross INT, Wyo: to Sheridan, Wyo., LFR: MEA 7,000 .
From Sheridan. Wyo., LFR; to Billings, Mont, LFR: MEA 8,000 .
From Bililings, Mont., LFR; to Lavina, Mont., PM, northbound; MEA 8,000 .
From Lavina, Mont.. FM; to Billings, Mont.,
LFR, Houthbound; MEA 6,000.
From Lavina, Mont., FM; to Lewlstown, Mont, LFR; MEA 8,000.
From Lewlstown, Mont., LFR; to *Great Fills, Mont., LFR; MEA 9,000 . $\quad 6,800-\mathrm{MCA}$ Great Falls LFR, enstbound.

## $\$ 610.104$ Amber civil airway 4.

From Brownsville, Tex., LFR; to Kingsville INT, Tex: MEA 1,300.
From Kingsvitle INT, Tex; to Alice, Tex., LPR; MEA $1,400$.
From Allce, Tex., LFR; to Losoya INT, Tex.; MEA 1,800 .
From Logoya INT, Tex.; to San Antonio, Tex, LPR; MEA 2,200 .
From San Antonio, Tex., LFR; to Cibolo Creek INT, Tex.: MEA 2,400 .
Prom Cibolo Creek INT, Tex.; to Austin, Tex, LFR; MEA 2,600.
From Austin, Tex., LPR; to Belton INT, Tex.; MEA 2,000 .
From Belton INT, Tex.; to Waco, Tex., LFR; MEA $2,100$.
From Waco, Tex., LFR; to Clirton INT, Tex; Mea 2,000 .
From Clifton INT, Tex.; to Stadium INT, Tex. MEA 2,100.
From Stadium INT, Tex; to Ft. Worth, Tex, LPR: MEA 2,200.
From Ft. Worth, Tex., LFR; to Decatur INT, Tex; MEA 2,000 .
From Decatur INT, Tex; to Saint Jo INT, Tex: MEA 2,400 .
From Saint Jo INT, Tex.; to Ringling INT, Okla.; MEA 2,000.
From Ringling INT, Okla; to Oklahoma City, Okla., LFR; MPSA 2,500 .
From Okiahoma City, Okla., LFR; to Shaw-
Fity Hee INT, Okln.; MEA 2,700.
From Shawnee INT, Okla; to Tulsa, Okla., LPR; MEA 2,400 .
From Tulsa, Okla, LFR; to Verdigrls INT, Okla; - MEA 1,900 .
From Verdigris INT, Okla-; to Claremore INI, Oikla.; MEA 2,000 .

From Claremore INT. Okla.: to Chanute, Kans, LFR: MEA 2,200.

From Chanute, Kans, LFR; to Batdwin City, INT, Kans,; MEA 2,300.
From Kansas City, Mo., LFR; to Glenwood INT, Nebr.: MEA 2,500.

From Glenwood INT, Nebr; to Omaha, Nebr., LFR; MEA 2,700.

From Omaha, Nebr. LFR; to Sloux City, Iowa, LFR; MEA 2,500.

From Sloux Clty, Iowa, LFR; to Sloux Falls, S. Dak., LFR; MEA 3,000 .

From Sioux Falls, S, Dak., LFR; to Huron, B. Dak, LFR: MEA 2,800 .

From Huron, S. Dak., LFR; to Aberdeen, S. Dak., LFR; MEA 2,500.

From Aberdeen, S. Dak., LFR; to Bismarck, N. Dak., LYR; MEA 3,500.

From Bismarck, N, Dak., LFR; to Minot, N. Dak., LFR; MEA 3,400.

## $\S 610.105$ Amber civil airway 5.

From Grana Isle, La., LPR; to New Orleans, La., LFR; MEA 1,400.

From Now Orleans, La., LPR; to Jackson, Mis5., LFR; MEA 2,000 .
From Jackson, Miss., LFR; to Greenwood, MLss., LFR: MEA 1,700.
From Greenwood, Miss., LFR; to Nesbltt INT, Tenn.; MEA 1,800 .
From Nesbitt INT, Tenn; to Memphis, Tenn, LFR; MEA 1,500 .
From Nesbitt. Tenn. FM; to Memphis, Tenn., LFR, northbound only: MEA 1,500 . From Memphis, Tenn., LFR; to Cuba INT, Tenn.: MEA 2,300 .
From Cuba INT, Tenn.; to Advance, Mo., LFR; MEA 2,000 .
From Advance, Mo., LFR; to Waterloo INT, Mo.: MEA 2,000 .
From Waterloo INT, Mo.; to St. Louls, Mo., LFR; MEA 2,200.
From St. Louls, Mo., LFR; to Jerseyville INT, IIL; MEA 2,000 .
From Jerseyville INT, IIf; to Springfleld, III., LFR; MEA 1.900 .

From *Springfeld, III., IFR; to Pontiac INT. I11: MEA 2,000, $\quad * 2,000-$ MCA Springfield LFR, northeastbound.
From Pontiac INT, IIl; to Jollet, III., LFR; MEA 2,000.
From Joliet, III., LFR; to Downers Grove INT, Ill: MEA 2,300 .
From Downers Grove INT, III; to Witson INT, IIL.; MEA 2,300.
From Wilson INT, II.; to INT E crs Rockford, and S crs Milwaukee, Wls., LFR; MEA 2.500 .

From INT E crs Rockford and 8 crs MH1waukee, Wis., LPR; to MIlwaukee, Wis., LFR; MEA 2,100 .

## §610.106 Amber civil airway 6.

From Jacksonville, Fla, LFR; to Alma, Ga., LFR; MEA 1,600 .
From Alma, Ga., LFR; to Macon, Ga., LFR; MEA 1,600 .
From Macon, Ga., LFR; to Atlanta, Ga., LFR; MEA 2,200.

From Atlanta, Ga., LFR; to Smyrna INT, Ca., MEA 3,000 .
From Smyrna INT, Ga., to Cartersville INT, Ga., MEA 3,000 .

From Cartersville INT, Ga., to Chattanooga, Tenn., LFR; MEA 4,000.

From Chattanooga, Tenn., LFR; to Nashville, Tenn., LFR: MEA 4,000 . From Nashville, Tenn., LFR; to Green Brier INT, Tenn., MEA 3,000 .
From Green Brier INT, Tenn., to Bowling Green, Ky., LFR; MEA 2,000 .

From Bowling Green, Ky., LFR; to Louisville, Ky., LFR; MEA 2.200.

From Loulsville, Ky., LFR; to Union, Ky, FM; MEA 2,400.
From Union, Ky., FM; to Cincinnati, Ohlo, IFR; MEA 2,400,

From Cincinnati, Ohlo, LFR; to West Jefferson INT, Ohlo: MEA 2,200.

From Columbus, Ohlo, LFR; to A Beam,
Mansfield, Ohio, LF/RBN; MEA 2,500 .

From A Beam, Mansfleld, Ohlo, LFR; to Brighton INT, Ohto; MEA 2,500.
From Brighton INT, Ohio; to Elyria, Ohlo, IF/RBN; MEA 2,200 .

From Parkman INT, Ohlo, to Perry, Ohlo, LP/RBN; MEA 2.500.
From Perry, Ohto, IF/RBN; to Ctear Creetc, Ontario, LFR; MEA 2,000.

## § 610.107 Amber civil airway 7.

From Key West, Fla., LFR; to Miami, Fla., LFR: MEA 1,400 .
From Miami, Fla., LFR; to Bayshore INT, Pla.; MEA $1,400$.
From Bayshore INT, Fla.; to Weet Palm Beach, Pla., LFR; MEA 1,500 .
From Weat Paim Beach, Fla,, LFR; to Melbourne, Fla., LFR; MRA 1,300 ,

From Melbourne, Fla, LFR; to Daytona Beach, Fla., LPR; MEA 1,300 .

From Daytona Beach, Fla, LPR; to Jacksonville, Fla, LFR; MEA $1,300$.
From Jacksonville, Fla., LFR; to Savannah, Ga, LPR: MEA 1,300.

From Savannah, Ge., LFR; to Charleston, S. C., LFR: MEA 1,500 ,

From Charleston, S. C., LFR; to Florence,
S. C., LFR; MEA 1,300 .

From Florence, S. C., LFR; to Lumberton INT, N. C.; MEA 1,400 .
From Lumberton INT, N. C.; to Ralelgh, N. C. LFR; MEA 2,000.

From Raleigh, N, C., LFR; to Brodnax INT, Va.; MEA 1,800 .

From Brodnax INT, Va.; to Rtchmond, Va., LFR; MEA $1,500$.

From Richmond, Va., LFR; to Washington, D. C., LFR; MEA 1,500 .

From Washington, D. C., LFR; to Riverdale, Md.. LF/RBN: MEA $1,600$.

From Riverdale, Md, LP/RBN; to Relay INT, Md. MEA 1,600 .

From Relay INT, Md.; to Loch Raven INT, Md.; MEA 1,800 .

From Lock Raven INT, Md; to Boothwyn INT, Pa.; MEA 1,800 .

From Boothwyn INT, Pa.; to Philadelphia, Pa., LFR; MEA 1,800 .

From Philadelphia, Pa., LFR: to North Philadelphla, Pa., LFR; MEA 1,800 .

From North Philadelphia, Pa., LFR; to Newark, N. J., LFR; MEA 1,500 ,

From Newark, N. J., LFR; to Little Ferry INT, N, X.; MEA 2,500 .
From Little Ferry INT, N. Y.; to Port Chester INT, N, Y: MEA 1,900 .

From Port Chester INT, N, Y; to Meriden INT, Conn: MEA 2.000 .
From Meriden INT, Conn; to Hartford, Conn., LFR; MEA 2,000,

From Hartford, Conn., LFR; to Woodstock INT, Conn, northbound; MEA 2,400.
From Woodstock INT, Conn.; to Hartford, Conn., LFR, southbound; MEA 2,000 .

From Woodstock INT, Conn.; to Bedford, Mass., LP/RBN: MEA 2,400.

From Bedford, Mass., LF/RBN; to Boston. Mass., LFR; MEA 1,700 .

From Boston, Mass, LFR; to INT SE cra Concord, N. H., and N crs Boston, Mass., LPR; MEA 1,300 .
From INT sE crs Concord, N. H., and LPR, N ers Boaton, Mass., LFR; to Portland, Malne; MEA 1.700.

From Portland, Malne, LFR; to Augusta, Maine, LFR; MEA 1,800 .
From Augusta, Maine, LFR; to Mininooket, Maine, LFR; MEA 2,500 .

From Millinocket, Maine, LPR; to St. Crolx INT, Malne; MEA 3,500 .
From St. Croix INT, Maine; to Presque Isle. Maine, LFR: MEA 2,500 .
From Presque Isle, Maine, LFR; to U. S.Canada Border LFR; MEA 3,500 .

## $\$ 610.108$ Amber civil airway 8.

From Los Angeles, Calif., LFR; to *Mallbu
INT, Calif; MEA 2,000 .

Prom *Malibu INT, Callf: to Camarillo, Calif., LFR; MEA 5,000 . $3,500-\mathrm{MCA}$ Malibu INT, northwentbound.

From Camarillo, Calif, LFR; to Santa Barbara, Callf., LFR, southeastbound only, MEA 4.000; northwestbound, MEA 6.000 .

From Santa Barbara, Callf., LFR; to Bradley INT, Callf; MEA 7,000 .

From Bradley INT, Calif.; to Salinas, Calif., LPR: MFA 5,000 .

From Salinas, Callf, LFR; to Llghtship INT, Callf.; MEA 5,000 .

From Lightahlp INF, Callf.; to Golden Gate INT, Callf: MEA 3,000 .

From Golden Gate INT, Callf; to Richmond INT, Calif: MRA 4,000 .

From Richmond INT, Callf; to "Travis AFB, Calif., LFR; MEA 3,000 . $\quad 3,000-\mathrm{MCA}$ Travis APB, southwestbound.

From Travis AFB, Calif, LFR; to INT NE ers Travis APB, Callf, and NW crs Sacramento, Callf, LFR; MEA 2,000 .

From Red Bluff, Callf., LFR; to Whitmore, Calif, LFR: MEA 6,000.

From Whitmore, Callf., LFR; to Red Bluff, Calif., LFR southbound only; MEA 5.000 .

From *Whitmore, Calif., LFR; to Klamath Falls, Oreg., LPR; MEA 10,000 . $* 7,000-\mathrm{MCA}$ Whitmore LFR, northbound.

From Tennant INT, Callf; to Klamath Falls, Oreg. LFR, northbound only; MEA 9,000 .

From Klamath Falls, Oreg, LFR; to Redmond, Oreg., LFR; MEA 10,000 .

From Redmond, Oreg., L.FR; to "The Dalles, Oreg., LFR; MEA 7,000, *6,000-MCA The Dalles LFR, northbound.

From The Dalles, Oreg., LPR; to Yakimn, Waah., LFR; MEA 8,000 .

From Yakima. Wash., LFR; to INT NW Yakima and S Ellensburg, Wash., LFR; MEA 4,500 .
From INT NW Yakima and S . Eliensburg. Wash., LFR; to Ellensburg. Wash., IFR: MEA 5,500 .

### 810.109 Amber civil airway 9.

From Charleston, S. C., LFR; to Myrtle Beach, 8. C., LF/RBN; MEA 1,200 .

From Myrtle Beach, S. C., IP/RBN; to Wilmington, N. C. LF/RBN; MEA 1,400 .

From Wilmington, N. C., LF/RBN; to New Bern, N. C., LF/RBN; MEA 1,300 .

From New Bern, N. C., LF/RBN; to WilIlamston, N. C., VAR; MEA $1,200$.
From Wiltamston, N. C., VAR; to Harrelleville INT, N. C.; MEA 1,200 .
From Harrellsvilie INT, N, C.; to Norfolk, Va., LFR; MEA $1,400$.

## § 610.110 Amber civil airway 10.

From South Honolulu INT. T. H.; to HonoIulu, T, H., LFR, northbound; MEA 5,000; southbound; MEA 1,000 .
$\$ 610.111$ Amber civil airway 11.
From South Maul INT, T. H.; to Maul, T. H., LFR; northbound; MEA 6,000; southbound; MEA 1,000 .
From Maul, T. H., LFR; to North Maul INT, T. H.; MEA 8,000 .

## $\frac{\$ 10.112}{}$ Amber civil dirway 12.

From 25 MI . South of Hilo, T. H., LFR; to Hilo, T. H., LFR; MEA 4,000,

From Hilo, T. H. LFR; to Kuku Point INT, T. H., northbound; MEA 3,000; southbound; MEA 4,000 .

From Kukt Point INT, T, H.;' to North HHO INT, T. H; MEA 1,000 .
\$610.113 Amber civil airway 13.
From Riverdale, Md, LF/RBN; to Baltimore, Md., LFR; MEA 1,500.

From Baltimore, Md., LPR; to INT N ers Baltimore and SW crs Philadelphia, Pa., LPR; MEA 2,000.

From INT N ers Baltimore, Md., and BW ers Philadelphla, Pa., LFR; to Philadelphin, Pa., LFR; MEA 1.800.

From Phlladelphia, Pa., L.FR; to North Phlladelphin, Pa., LIR; MPA 1,800 ,
From North Philadelphin, Pa., LFR; to Newark, N. J., LFR; MEA 1,500.

## $\$ 610.114$ Amber civil airway 14.

From Riverdale, Md., LP/RBN; to Eillcott City INT, Md: MEA 2,000 .
From Ellicott City INT, Md; to Westminster INT, Md.; MEA 2,000 .
From Weetminster INT, Md.; to Lancaster, Pa, LF/RBN: MEA 2,000.
From Lancaster, Pa; LF/RBN; to Willow Grove, Pa, LPR: MEA 2,500.

Prom Willow Grove, Pa., LPR; to Belle Mead INT, N. J.: MEA 1,700 .
From Belle Mead INT, N. J.; to Chatham,
N. J. LF/RBN; MEA 2,000 .

## $\$ 610.115$ Amber civil airway 15.

From Riverdale, Md. LF/RBN; to Battimore, Md., LFR: MEA 1.500.

From Baltimore, Md. LFR; to INT N cra Battimore and SW crs Philadelphta, Pa., LFR; MEA 2,000 .
From INT N crs Baltimore, Md., and SW ers Philadelphia, Pa., LFR; to Phlladelphia, $P_{\text {Pa, }}$ LPR; MRA 1,800 .

From Philadelphta, Pa., LFR; to Mt. Holly INT, N. J.; MEA 1,800.

From Mrt, Holly INT, N. J.; to Freehold INT, N. J.: MEA $1,500$.
From Freehold INT, N, J; to Idtewild, N. Y., LFR; MEA 1.500 .

## §610.119 Amber civil airway 19.

From Riverdale, Md., LF/RBN; to Baltlmore, Md., LFR; MEA 1,500 .
From Baltimore, Md, LFR; to INT N ers Baltimore, Md., and SW cra Philadelphia, Pa., LFR: MEA 2,000 .

From INT N crs Baltimore, Md., and SW crs Philadelphia, Pa., LFR; to Philadelphta, Pa., LFR; MEA 1,800 .

From Philadelphia,-Pa., LFR; to Mt. Holly INT, N. J.; MRA 1,800 .
From Mt. Holly INT, N. J., to Freehold INT, N. J.; MEA 1,500.

From Freehold INT, N. J.; to Flatbush INT.
N. Y.; MEA 1,500.

From Flatbush INT, N, Y; to LaGuardia, N. Y., LFR; MEA 2,500.

## $\$ 610.201$ Red civil airway 1.

From Kelly, Tex., LFR; to Medina INT, Tex.; MEA 2,700.

From Medina INT, Tex; to C. B. Ranch int, Tex.; MBA 3,500 .
From C. B, Ranch INT, Tex.; to Big Spring. Tex., LFR; MEA 4,000.

## 8 810.202 Red civil airway 2.

From Sheridan, Wyo., LFR; to Wright INT, Wyo.; MEA 7,000.
From Wright INX, Wyo.; to *Rapid City, S. Dak., LFR; MEA 9.000, $7000-$ MCA Rapld City LFR, westbound.

## $\$ 610.203$ Red civil airway 3.

From Phllipsburg. Pa., LFR; to Harrisburg, Pa, LFR; MEA 4,000 .
From Phlladelphia, Pa, LFR; to Mt. Holly INT, N, J.; MEA 1,800 .
From Mt. Holly INT, N. J.; to Freehold INT, N. J.; MEA 1,500.

From Freehold INT, N. J.; to Flatbush INT, N. Y; MEA 1,500 .

From LaGuardia, N. Y., LFR; to Port Chester INT, N. Y; MEA 1,500 .

## $\$ 610.204$ Red clvil airway 4.

From Las Vegas, N. Mex., LFR; to Cuervo INT, N. Mex.; MEA 9,500 .

## $\$ 610.205$ Red civil aírway 5.

From Stoux Falls, S. Dak., LFR; to Minneapolis, Minn., LFR; MEA 3,000.
From Jordan, Minn., FM; to Minneapolis,
Minn., LFR, eastbound only; MEA 2,500 .
\$ 610.206 Red civil airway 6.
Prom Denver, Colo., LFR; to Akron, Coln, LTRR: MRA 6,600.
From Akron, Colo., LFR; to North Plath, Nebr., LFR; MEA 5.500 .
From North Platie, Nebr., LPR; to Gral Island, Nebr., LFR; MBA 4,100.
From Grand Island, Nebr., LFR; to Linoth, Nebr., LFR; MEA 3,200 .

From Lincoln, Nebr., LFR; to Omaln, Nebr., LPR; MRA 2,700.

### 8610.207 Red civil airway 7 .

From Greenville, S. C., LFR; to Beacan 14 INT, S, C.; MEA 3,000 .

From Beacon 14 INT, 8. C.; to Bpartasburg, S, C., LFR; MEA 2,800 .

From Spartanburg, 8. C., LFR; to Churlotte, N, C., LFR; MEA 2,800.

From Charlotte, N, C., LFR; to Mocresrille INT, N, C.; MEA 2,500 .

From Winston-Salem, N. C., LR; 10 Greensboro, N, C., LPR; MIBA $2,400$.

## $\$ 610.208$ Red civil airway 8.

From Rushville INT, Ind.; to Laberty INT; Ohlo: MEA 2,200.

From *Liberty INT, Ohio: to *WrightPatterson AFB, Ohlo, LFR; MEA 3,000 . $33,000-\mathrm{MCA}$ Liberty INT, eastbound. $*+3,000-\mathrm{MCA}$ Wright-Patterson AFB LFR westbound.

From Wright-Patterson AFB, Ohlo, LFF: to Lockbourne INT Ohfo: MEA 2,200 .
From Lockbourne INT, Ohto; to Zanesvilie, Ohlo, LF/RBN; MEA 2,400.
From Zanesville, Ohio, LF/RBN; to Derghols, Ohlo, LF/RBN; MEA 2,500.

From Berghols, Ohio, LF/RBN; to Butlet, Pa., LP/RBN; MEA 2,500.

From Butfer, Pa, LF/RRN; to Brookvilla, Pa., LF/RBN; MEA 3.600 .

From Brookville, Pa, LF/RBN; to Lock Haven INT, Pa.; MEA 4,400.

From Lock Haven INT, Pa.; to Willamsport, Pa., LFR; MEA 3,500 .

From Willamsport, Pa., LFR; to Plymouth INT, Pa; MEA 4,000.

From Plymouth INT, Pa.; to Stroudshure INT, Pa.; MEA 3,500 .
From Stroudsburg INT, Pa.; to Newatk. N. J., LFR; MEA 2.700.

### 8610.209 Red civil airway 9.

From *San Diego, Calif., LFR; to E1 Centro,
Callf., LFR eastbound; MEA 8,000. *3,000MCA San Dlego LFR, eastbound.

From 'II Centro, Callf., LFR; to Burrets Lake, Calif., FM westbound; MEA 8,000, ${ }^{*} 6,000-\mathrm{MCA}$ EI Centro LFR, westbound.

From Barrett Lake, Calli, FM; to Jamul, Callf., IF/RBN westbound; MKA 6,000 .
From Jamul, Callf., LP/RBN; to San Dlego, Calif., LFR westbound; MEA 4,500.

From Ei Centro, Callf., LFR; to Yums, Arlz., LFR; MEA 3,000 .

From Yuma, Arlz, LPR; to Gila Bend, Arlz., LFR; MEA 4,000 .

From Gila Bend, Ariz., LFR; to Cus Grande INT, Ariz; MEA 5,000 .

## $\S 610.210$ Red civil airway 10.

From Amarillo, Tex., LFR; to Clarendon, Tex. LFR; MEA 4,700 .

From Clarendon, Tex., LFR; to Wichith Falls, Tex., LFR; MEA 3,900 .

From Wiehita Falls, Tex, LFR; to Alvord INT, Tex.; MEA 2,300,

From Alvord INT, Tex.; to Justin INT, Tex: MEA $2,100$.

From Justin INT, Tex; to Dallas, Ter, LFR; MEA 2,200 .

From Dalles, Tex., LFR; to Hainsvilte INT, Tex.; MFA 2,000 .

From Halnavilie INT, Tex.; to Bhreveporth
La., LFR; MEA $1,900$.
From Shreveport, La., LFR; to Minden INT, La.; MEA $1,500$.

From Minden INT, La.; to Monroe, Ls, LPR; MEA 1,800 .

From Monroe, La., LFR; to Jackson, Miss., LPR; MEA 1,500 .
LPR; MEA 1,500 . Miss., LFR; to Mertatan,
Prom Jackson, Miss, LPR; MEA $2,000$.
From Merldian, Miss., LFR; to Birmingbum, Ala., LFR eastbound; MEA 2,500.
From Birmingham, Ala., LFR; to Meridtan, 3tim, LFR westbound; MEA 2,000.
From Birmingham, Ala., LFR; to Tallapooss INT, Ga,; MEA 4,000.
From Tallapoosa INT, Ga.; to Camplellton, On. LPR: MEA 2.600 .
From Campbellton, Ga., LFR; to Atlanta, Gi. LFR; MEA 2,300 .
From Atlanta, Ga., LFR; to Thomson INT, Ga: MEA 2,300.
From Thomson INT, Ga, to Augusta, Ga., LPR eastbound only; MEA 2,000 .
From Alken, S. C., LF/RBN; to Charleston, Ga, LPR; MEA 1,500 .

## \$610.211 Red civil airway 11.

From INT NW crs Enid, Vance AFB Okla. and NE cra Gage, Okla., I.FR; to Enid, Vance AFB Okls., LFR; MEA 2,600 .
From Enid, Vance AFB Okla., LFR; to Mulbull INT, Okfa.; MEA 2,600 .
From Claremore INT, Okla.; to Springfield, Mo., LFR; MEA 2,500 .
From Springfield, Mo., LFR; to Vichy, Mo., IF/REN; MEA 2.600 .
From Vlehy, Mo., LP/RBN; to st. Peters INT, Mo., MEA 2.200 .
From INT'S cri Indianapolls, Ind., and W etr Loulsville, Ky., LFR; to Loulsville, Ky, LPR: MEA 2,100 .
From Loulsville, Ky, LFR; to Georgetown INT. Ky; MEA 2,400.
Prom Albany, N. Y, LFR; to Greenfleld INT, Mass.; MEA 5,500 .
From Grafton, N. Y., FM: to Albany, N. Y., LPR, westbound only; MEA 3,000 .
From Greenfleld INT, Mass,; to Gardner INT, Mase.; MPA 3.000 .
From Gardner INX, Mass.; to Beaford INT, Mant: MEA 3,000 .
From Boston. Mass., LFR; to East Boston INT, Mase.; MEA 1,500.

## $\frac{8}{8} 610.212$ Red civil airway 12.

From Joliet, II., LFR; to Int, NE crs Joliet, II , LFR and W crs South Bend, Ind., LFR: MEA 2,000.
From Int. NE crs Jollet, III., LFR and W crs South Bond, Ind., LFR; to South Bend, Ind., LFR: MEA 2,100 .
From South Bend, Ind., LFR; to Unlon INT, Mich.; MEA 2,000.
From Union INT, Mich; to *Manchester INT, Mich: MEA 2,400, $\quad 2,300-\mathrm{MCA}$ Manchester INT, westbound.
From Manchester INT, Mich.; to Detrolt, Mich., LFR; MEA 2,000.
From U, S.-Canada Boundary; to Erie, Pa., LFR: MEA 2,000.

### 1610.213 Red civil airway 13.

From Wheeling. W, Va, LF/RBN; to Clinton, Pa., LF/RBN; MEA 2.700.
From Clinton, Pa, LP/RBN; to Butler, Pa., LP/RBN; MEA 2,500 .
From Butier, Pa, LF/RBN; to Ford INT, Pa: MEA 3,000 .
From Ford INT, Pa; to Phllipsburg, Pa., LPR; MTEA 4,000 .
From Sunbury, Pa, LFR; to WHkes-Barre, Pa, LFR: MEA 4,000.
From Wilkes-Barre, Pa., LFR; to Stewart, N. Y., LF/RBN; MEA 3,500 .

From Stewart, N. Y., LF/RBN; to Poughkeepsie, N. Y., LFR; MEA 3,000 .
From Poughkeepsie, N. Y., LFR; to Hartford, Conn., LFR; MEA 3,000 .
From Hartford, Conn., LFR; to Moosup INT, Conn:; MEA 2,000 .
From Moosup INT, Conn; to Providence, B. I. LFR; MEA 1,600 .

From Providence, R. I., LFR; to Bediord, Minan, LP/RBN; MRA $1, B 00$.

No. $83-3$
\$610.214 Red civil airway 14.
From Lone Rock Int, Whe; to Avon INT, Wis: MEA 2,700 .

From Avon INT, Wis.; to Rockford, Ill., LFR: MEA 2,300 .

From Rockford, IIl., LFR; to Aurora INT, III: MEA 2,100 .

From Aurora INT, IIl.; to Chicago, III., LFR; MEA 2,300 .

From Chicago, III., LFR; to Rensselaer INT, Ind: MEA 1,800 .

From Rensselaer INT, Ind; to Halamer INT, Ind.; MEA 2,300 .
From Halsmer INT, Ind.; to Indianapolls, Ind. LFR; MEA 2,100.
From Indianapolis, Ind., LFR; to Lanesville INT, Ind:; MEA 2,200.

## $\$ 610.215$ Red civil airway 15.

From Falion, Nev., LFR; to Wadsworth INT, Nev; MEA 10,000 .

From Las Vegas, Nev, LFR; to Whllow Beach INT, Arlz.; MEA 8,000 .

From Willow Beach INT, Ariz; to Prescott, Aria., LFR: MEA 10,000 .

From Prescott, Arlz, LPR; to Phoenlx, Aris., LFR; MEA 10,000 .
$\$ 610.216$ Red civil airway 16 .
From Tallihassee, Fia., LFR; to Albany, Ga., LFR; MEA 1,600 .

From Albany, Ga., LFR; to Macon, Ga., LFR: MEA 1.600 .

From Augusta, Ga, LFR; to Columbla, S. C., LPR; MEA 2,000 .

From Columbla, S. C., LFR; to Motbrlage INT, 8, C.; MEA 1,500.

From Motbridge INT, S. C.; to Florence, S. C., LPR: MEA $1,300$.

## $\$ 610.217$ Red civil airway 17.

From Waterloo INT, IIL; to Scott AFB, III., LFR; MEA 2,000 .

From Scott APB, III., LFR; to St. Elmo INT, IIL; MEA 1,900 .
From Chanute, III, LFR; to Rensselaer INT, III; MEA 1,900 .

From Ft. Wayne, Ind., LFR; to Findlay,
Ohto, LF/RBN; MEA 2.100 .
From Findlay, Ohio, LF/RBN; to Mansfeld, Ohio, LF/RBN: MEA 2,500 .

From Mansileld, Ohlo, LP/RBN; to Berghols, Ohio, LF/RBN; MEA 2.500.

From Berghols, Ohlo, LF/RBN; to Pittsburgh, Pa., LFR: MEA $2,700$.

From Mekeesport, Pa., LP/RBN; to Johnitown, Pa., LF/RBN; MEA 4,500 .

From Martinaburg, W. Va, LFR; to Liabon INT, Md:; MEA 3,000 .

From Lisbon INT, Md.; to Relay INT, Md.; MEA 2,000 .

From Relny INT, Md.; to Baltimore, Md., LFR: MEA 1,500 .

From Baltimore, Md., LFR; to INT E crs faltimore and SW crs Millville, N. J., LFR; 2MEA $1,500$.

## $\$ 610.218$ Red civil airway 18 .

From Greenfield INT, Ind; to CinclnnatI, Ohlo, LFR; MEA 2,300.
From Cincinnati, Ohlo, LFR; to Huntington, W, Va., LF/RBT: MEA 2.300 .

From Huntington, W. Va, LF/RBN; to Charleston, W. Va, LFR; MEA 2.500.

From Charleston, W, Va., LFR; to Sutton INT, W. Vn., eastbound; MEA 5.700.

From Sutton INT, W, Va.; to Charleston, W. Va., westbound; MEA 3,700 .

From Sutton INT, W. Va.; to Elkins, W. Va., LFR: MEA 5,700 .

From Elkins, W. Va., LFR; to Petersburg INT, W, Va.; MEA 6,800.

From Petersburg INT, W, Va.; to Front Royal, Va., LFR; MEA $5,300$.

From Front Royal, Va., LFR; to Ashburn INT, Va,; MEA 4.000.

From Ashburn INT, Va; to Herndon INT, Va.; MEA 3,000.
\$610.219 Red civil airway 19.
From Traverse City, Mich., LFR; to chadwin, Mich., LP/RBN: MEA 2,500 .

From Gladwin, Mich., LF/REN; to Saglnaw, Mich. LP/RBN; MEA 2,000 .

From Saginaw, Mich., LP/RBN; to Flint, Mich. ITS/LOM; MEA 2,200 .

From Flint, Mich. IHS/LOM; to White Lake INT, Mich.: MEA 2.200 .

From White Lake INT, Mich.; to Detroit, Mich., LFR; MEA 2.500.

From Detrolt, Mich., LFR; to South Basa INT, Ohlo; MEA 2,300 .
From South Bass INT, Ohlo; to Sandusky INT, Ohio: MEA 1,900 .

From Sanduaky INT, Ohto; to INT Se crs Detrolt, and W crs Akron LFR; MEA 2,300 .

From INT SE crs Detroit and W crs Akron LFR: to Akron, Ohto, LFR; MEA $2,500$.

From Remington INT, $\mathrm{V}_{\mathrm{a}}$; to Quantico, Va., LFR; MEA 2,000.

From INT N crs Richmond, Xa; and NW crs Tappahannock LFR; to Gwynn INT, Va.; MEA 1,500 .

From Gwynn INT, Va; to Norfolk, Navy Va., LFR; MEA 1,500 .

## $\$ 610.220$ Red civil airway 20.

From Lansing, Mich., LFR; to Fint, Mich., HS/LOM: MEA 2,400.
From Filnt, Mich., ILS/LOM; to Goodrich INT, Va.: MEA 2,200 .

From Goodrich INT, Va.; to *Windsor, Ontarlo, Canada; MEA 2,900. "For that airspace over U. S. Territory.

From Windsor, Ontarlo, Canada, LFR; to Cleveland, Ohlo, LFR; MEA $1,900$.
From Cleveland, Ohio, LFR; to Akron, Ohio, LFR: MEA 3.000 .
From Akron, Ohio, LFR; to Columblana INT, Ohto; MRA 2.500 .
From Columblana INT, Ohlo; to Pittsburgh. Pa.. LFR; MEA 2,600.
From Pittaburgh, Pa,, LFR; to "Mt. Pleasfint INT, Pa: MEA $3,000,{ }^{*} \$, 000-\mathrm{MCA}$ Mt. Pleasant INT, eastbound.
From Mt. Pleasant INT, Pa.; to Fintstone INT, Md.: MEA 4,500.
From Filintstone INT, Md.; to Martinsburg. W. Vn., LPR; MEA 4,000 .

From Martinsburg. W. Va., LFR; to Herndon INT, Va.; MEA 3,000 .
From Herndon INT, Va; to Washlngton, D. C., LFR; MEA 1,800 .

From Washington, D. C., LFR; to Huntington INT, Md.; MEA 1,500 .
From Huntington INT, Md.; to Meekins Neck INT, Md.; MEA 1,500,

## $\$ 610.221$ Red clvil airway 21.

From Huntington INT, N, Y.; to Bridgeport, Conn., LPR; MEA 1,500 .

From Bridgeport, Conn., LFR; to INT NE crs Bridgeport, Conn., LFR and SE crs Hartford, Conn., LFR; MEA 2,000 .

From New London INT, Conn;; to Wgoming INT, R. I.; MEA 1,700 .
From Wyoming INT, R. L; to Providence, IR. I., LFR; MEA 1,600.

From Providence, R. T., LFR; to Squantum, Mass, LFR; MEA 2,000.
From Squantum, Mass., LFR; to East Boston INT, Mass.; MEA $1,500$.

## \$ 610.222 Red civil airway 22 .

From Selfridge, Mich., LFR; to INT SE cris Selfridge and U. S.-Canadian Boundary IFR; MEA 1,700.
From U. S.-Canadian Boundary, LFR; to Butralo, N. X

From Buffalo, N. Y., LFR; to Rochester, N. Y., LPR; MEA 2.000.

From Syracuse, N. Y., LFR; to Utica, N. Y., LFR: MEA 1.900 .

From Utica, N. Y, LFR; to Starkville INT, 2. Y.; MEA 3,000 .
\$610.223 Red civil airtvay 23.
From 'Lakehead, Canada, LFR; to Houghton, Mich., LFR; MEA 2,800. *For that airspace over U. S. Territory.

From Houghton, Mich., LFR; to Grand Marals, Mich., LPR; MEA 2,500 .
From Grand Marals, Mich., LFR; to Sault Ste. Marle, Mich., LPR; MEA 2,500.

From Sault Ste. Marie, Mich., LFR; to U. B.Canadlan Border LFR: MEA 2,500 .
From U. S.-Canadian Border LFR; to Buffalo, N. Y, LFR; MEA 2,000 .

From Buffalo, N. $Y_{n}$, LFR; to Dansville, N. Y., LP/RBN; MEA 3,500 .

From Dansville, N. Y., LP/RBN; to Elmira, N. $\mathbf{Y}$, LFR; MEA 3,500 .

From Eimira, N. $\mathbf{Y}_{\text {, LFR; to Branchville }}$ INT, N. J.: MEA 3,500 .

From Branchville INT, N. J.; to Paterson, N. J., LP/RBN: MEA 3,000 .

From Paterson, N. J. LP/RBN; to La Guar$\mathrm{dla}, \mathrm{N}, \mathrm{Y}_{.,}$LPR; MEA-1,700.
From La Guardia, N. X., LFR; to St. James INT, N. Y.: MEA 1,500,

## \% 610.224 Red civil airway 24.

From Amarillo, Tex., LFR; to Alanreed INT, Tex;- MEA 4,700.

From Alanreed INT, Tex.; to Bessle INT, Okla.; MEA 4,000 .
From Bessle INT, Okla.; to Oklahoma City. OKIA., LFR; MEA 2,500.

## §610.225 Red civil airway 25.

From U. S.-Canadian Border: to Kokadjo INT, Malne; MEA 5,500 .

From Kokadjo INT, Matne; to East Dover INT, Maine; MEA 6,000.

## $\frac{5}{8} 610.226$ Red civil airway 26.

From Matoca INT, Va.; to Waverly, Va., LFR; MEA 1.500 .

From Waverly, Va., LFR; to Corapeake INT, Va.; MEA $1,400$.

## § 810.227 Red civil airway 27.

From INT 8 crs Atlanta NAS, Ga., and NE crs Campbeliton, Ga., LFR; to Atlanta NAS, Gn., LFR; MRA 3,000.

From Atlanta NAS, Gin., LFR; to Knoxville, Tenn., LPR; MEA 7,000.

From Knoxville, Tenn., LFR; to Corbin, Ky, VAR: MEA 4,700.

From Corbln, Ky, VAR; to Lexington, Ky., LP/REN: MEA 3,600 .

From Lexington, Ky, LP/RAN; to INT 358 Trom Lexington LF/RBN and E crs Louisville, Ky., LFR; MEA 2,300.

From Toledo, Ohio, LFR; to Dundee INT, Mich.; MEA 2,100 .

From Dundee INT, Mich.; to Ann Arbor INT, Mich.; MEA 2,000 .

### 8610.228 Red civil cirway 28.

From Rockford, III. IFR; to Wauconda INT, III: MEA 2,500.

From Wauconda INT, III; to Chicago, III., LFR; MEA 2,500 .

From Chlcago, III., LFR; to Benton Harbor INT, Mich.; MEA 2,500.

From Benton Harbor INT, Mich; to Bangor INT, MIch.; MEA 1,900 .

From Bangor INT, Mich; to Grand Raplds, Mich. LFR; MEA $2,200$.

Mich. LFR; MEA 3.200 .
From Lansing, Mich., LFR; to INT $300-129$ mag. brg. Lanning and $W$ crs. Salem, Mich., VAR: MEA 2,900 .

From INT $309-129 \mathrm{mag}$. brg. Lansing and W crs Satem, Mich., VAR; to INT $309-129$ mag. brg. Lansing and S crs Salem, Mich., VAR; MEA 2,300.

### 8610.229 Red civil airway 29.

From INT sW crn Elmira and N cri Wuliamsport, Pa., LFR; to Williamsport, Pa, LFR; MEA 4,000 .

From Williamsport, Pa, LFR; to Harrisburg. Pa., LFR; MEA 3,500 .

From Harrleburg. Pa., LFR; to INT S crs Harrisburg and NE crs Arcola, Va., LFR; MEA $2,500$.
From INT 5 crs Harrisburg and NE crs Arcola. Va., IFR; to INT 8 cri Harrisburg and W crs Baltimore, Md., LFR; MEA 2,000. From Baltimore, Md., LFR; to INT 8 ers Baltimore and SE crs Andrews, Md., LFR; MEA 1,500.

## $\$ 610.230$ Red civil airway 30.

From Shreveport, La., LFR; to Converse INT, La.; MEA 1,600.
From Converse INT, La;; to Alexandria, Ia., LFR: MEA 1,500 .
From Alexandria, La, LFR; to Baton Rouge, La., LFR; MEA 1,500 .

From Baton Rouge, La, LFR; to New Orleans, La., LFR; MEA 1,500.
From New Orleans, La., LFR; to Bay Minette, Aln., LP/RBN; MEA 1,500 .

From Bay Minette, Ala, LP/RBN; to Crestview, Fla, IFR: MEA 1,400.
From Crestview, Fla., LFR; to Marianna INT, Fla.; MEA 1,400.
From Marlanna INT, Fla.; to Tallahassee, Fla, LFR; MRA 1,500 .
From Tallahassee, Fla., LFR; to Drifton INT, Fla.; MEA 1,400.
From Drifton INT, Fla.; to Lee INT, Fia.; MEA 1,300 .
From Lee INT, Fla.; to Suwannee INT, Fla.; MEA 1,200 .

From Suwannee INT, Fla.; to Jacksonville, Fla., LFR; MEA 1,300 .

## §610.231 Red civil airway 31.

From Egbert. INT, Wyo.; to Scottsbluff, Nebr., LFR; MRA 6,600.
From Scottabluff, Nebr., LFR; to Rapid City, S. Dak., LFR; MEA 5,700.
From Rapld City, S. Dak., LFR; to INT E crs Rapld City and SW crs Pierre, S. Dak., LFR; MEA 4,400 .
From INT E ers Rapid Clty and SW ers Plerre, 8. Dak., LFR; to Plerre, S. Dak., LFR; MERA 3,500 .

From Plerre, S. Dak., LFR; to Virgil INT, S. Dak.; MEA 3,300.

From Virgil INT, S. Dak.; to Huron, S. Dak,, LFR; MEA 2,500 .

From Minneapolis, Minn., LFR; to Stanton, Minn., LF/RBN; MEA 2,200.

## $\$ 610.232$ Red civil airway 32.

From Laredo, Tex., LFR; to Kelly. Tex., LFR; MEA 2,000 .
From Kelly, Tex, LFR; to INT W crs Ban Antonlo and NE crs Kelly. Tex., LVR; MEA 2,200.

From Austin, Tex., LFR; to Smithville, Tex., LF/RBN; MEA 2.000.
From Smithville, Tex., LP/RBN; to Richmond, Tex., LFR: MEA 1,600 .

From Rlchmond, Tex., LFR; to Arcola INT, Tex: MEA 1,600 .
$\$ 610.233$ Red civil airway 33.
From Buckroe Beach, INT, Va,; to Richmond, Va, LFR; MEA 1,500 .
From Gordonsville, Va, LFR; to Remington INT, Va.: MEA 3,000.
From Remington INT, Va; to Arcola, Va., LFR; MRA 2,400.

From Arcole, Va, LFR; to Lisbon INT, Md.; MEA 2,500 .

From Lisbon INT, Md; to New Freedom INT, Pa.; MEA 2,500 .

From New Freedom INT, Pa.; to Lancaster INT, Pa.; MEA 2,000 .

From INT E crs Poughkeepsie, N. Y. and SW cra Westover, Mass., LFR; to Westover, Mates, LFR; MEA 3,000 .

From Westover, Mass., LFR; to Gardner INT, Mass.; MEA 3,000 .

### 8610.234 Red civil airioay 34.

From Charieston, W. Va, LFR; to Pulaskl,
Va., LFR; MEA 6,000.

From Pulaski, Va., LFR; to Cove NXT, N. C; MEA 6,000 .
From *Cove INT, N, C ; to Greensboro, x , C., LFR; MEA $3,000 . \quad 4,000-\mathrm{MCA}$ Cove INT, northwestbound.
From INT NE crs Greensboro and NW ch Ralelgh, N. C., LFR; to Ralelgh, N, C, LFR MEA 2,000 .

From Harrellsville INT, N. C.; to Weelavila, N. C., LFR; MEA 1,300 .

## \$610.235 Red civil airwak 35.

From Pueblo, Colo., LFR; to La Juma, Colo., LFR; MEA 6,000.
From La Junta, Colo., LPR; to Garden City, Kens., LFR; MEA 5,500 .

From Garden City, Kans., LFR; to HutchInson, Kans., LFR; MEA 4,000 .
From Hutchinson, Kans., LFR; to Newta INT, Kans.; MEA 3,300 .

From Newton INT, Kans.; to Cassoday INT. Kanne; MEA 2,700.

From Cussoday INT, Kans.; to Forbes Kans, LFR; MEA 3,000 .

From Forbes AFB, Kans., LFR; to INT XZ ers Forbes and NW ers Kansas City, Kans, LFR; MEA 2,400.
$\$ 610.236$ Red civil afrway 36.
From Stanton, Minn., LER; to Rochester, Minn., LFR; MEA 2,800 .,

From Rochester, MInn., LFR; to La Croes, Wis, LFR; MEA 2,600.

## § 610.237 Red civil airway 37.

From Tyler, Tex., LFR; to Hainsville INT, Tex.; MEA 1,700.

From Halnsville INT, Tex; to INT N cm Tyler LFR and W ers. Shreveport, La, LFR; MEA 1,700 .

From Prescott INT, Ark; to Little Rock, Ark., IFR: MEA 1,800.

From Little Rock, Ark., LFR; to Stuttgirt, Ark., LFR; MEA 1,500.

From Stuttgart, Ark., LFR; to Aubry INT, Ark: MEA 1,500 .

From Charleston, W. Va, LFR; to Roanoke,
Va, LFR: MEA 6,000.
From INT $215-35 \mathrm{mag}$, crs Montebello, Va, VOR and W crn. Lynchburg. Vi., LFR; to Lynchburg. Va., LPR, ensthound only: MEA 3,000.

From Roanoke, Va., LFR; to Lynchbur: Va., LFR; MEA 5,000 .

From Lynchburg. Va., LFR; to Gordonsville, Va., LFR; MEA 4,000.
From Sweet Briar INT, Va.; to Lynchburg,
Va., LFR, southwestbound only: MEA 3,000 .
$\$ 610.238$ Red civil airway 38.
From Mertzon INT, Tex.; to San Angelo, Tex., LFR; MEA 3,500 .
From San Angelo, Tex., LFR; to C-B Ranch INT, Tex.; MEA 3,500,
From Medina INT, Tex.; to Beckmann INT,
Tex:; MEA 2,700.
From Beekmann INT, Tex:; to San Antonla, Tex., LFR; MEA 2,200 .
$\$ 610.239$ Red civil airway 39.
From Bethel, Alnska, LFR; to Anlak. Alaska, LFR: MEA 2,300 .
From Anlak, Alaska, LFR; to McCarath Alaska, LFR; MEA 5,800 . $\quad 3,500-\mathrm{MCA}$ Aniak LFR, northeastbound.

From McGrath, Alaska, LFR; to Minchumina, Alaska, LFR; MEA 6,800 .
From Minchumina, Alaska, LFR; to Nenann, Alanka, LPR; MEA 4.800 .

From Nenana, Alaska, LFR; to Fafrbanks, Alaska, LFR; MEA 3,900 .

## $\$ 610.240$ Red civil airway 40.

From Kodiak, Alaskn, LFR; to Shuyak, Alaska, LF/RBN; MEA 4,000 .
From Shuyak, Alaska, LF/RBN; to *Homet, Alaska, LFR; MEA 6,000 . $\$ 3,900-\mathrm{MCA}$ Homer, LFR, southbound.

Foum Homer, Alaikn, LFR; to Skilak INT, Dika: MEA 4,000 .
From Slethak INT, Alaska; to Anchorage, Shka, LFR; MEA, 1,500 .
Fon Homer, Aliska, LFR; to Skllak INT, 2haky; MEA 4,000.
Foin skilak INT, Ataska; to Anchorage, livik, LFR; MEA, 1,500.
1610.241 Red civil airway 41.

From Cape Spencer INT, Alaska; to Gustura, Alaska, LFR; MEA 5.500.
1610.242 Red civil airway 42.

Prom Sullivan INT, Wis.; to Wauconda DT. WIs: MEA 2,400.
Prom Glenview, III., IFR: to INT SW cra. Ohaview, III, and W crs. Chicago, III., LPR; yEA 2,500 .
1810.243 Red civil airway 43.

From Wauconda INT,- III; to Highland Rirk INT, MI; MEA 2,000 .
From Highland Park INT, II.; to Momence INT, IIL: MEA 2,000.

### 1610.244 Red civil airtway 44.

Trom *Belingham, Wash, LFR; to Cultus tike INT, Canada; MKA $* 8,600$. $* 5,000-$ WCA Elilingham L.FR, northeastbound. "Hor that airspace over U. S. Territory.
\$610.245 Red civil airway 45 .
From Blackstone, Va., LFR; to Manakin, 7. LP/RBN; MEA 1,500 .

Fom Manakin. Va., LF/RBN: to Quantico, V. LFR; MEA 1.500 .

From Quantico, Va., LFR; to Springfleld, R, LP/RBN; MEA 1,500 .
Fom Springfield, Va., LF/RBN; to MoLean IMT, Va.; MEA $1,800$.
From Riverdale, Md. LF/RBN; to Baltimare, Md, LFR: MEA 1,500 .
Rom Baltimore, Md., LFR; to Loch Raven DT, Md.; MBA 2.000.
From Loch Raven INT, Md; to Lancaster, P. LE/RBN: MEA 2,000.

Prom Lancaster, Ph., LF/RBN; to Willow Grove, Pa., LFR; MEA 2,500.
1610.246 Red civil airway 46.

From U. Si-Canadian Border LFR; to Misot, N. Dak., LFR: MEA 4,000 .
From Minot, N. Dak., LFR; to Jamestown,
X. Dak., LFR; MEA 3,400.

## (610.247 Red civil airway 47.

From Tumpa, Fla., LFR; to Orlando, Fla., LPR; MEEA 1,700.
From Orlando, Pla., LPR; to Daytona Beach, Ma., LER; MEA 1.300 .

## 「610.248 Red civil airway 48.

From Canton INT, Mont;; to Sixteen INT, Most: MRA 11,000.
Fom sixteen INT, Mont; to Livingston, Hont, LFR, southbound; MPA 10,000; northbound; MEA 11,000 .
1610.249 Red civil airtoay 49.

Ptom 'Elko, Nev, LFR; to Wendover, Utah, LFR; MEA 12,500 , ${ }^{12,000-M C A ~ E I k O ~ L F R, ~}$ tavtbound.
From Wendover, Utah, LFR; to Salt Lake City, Utah, LFR: MEA 11,000.
From *Salt Lake City, Utah, LFR; to Ft. Bridger, Wyo., LFR: MEA 13,000. $\quad 12,000$ MCA Salt Lake Clty, LFR, northeastbound. Frotn FL. Bridger, Wyo., LFR; to Kemmerer DTT, Wyo: MEA 10,000.
1810.250 Red cioll airivay 50.

From Galtan INT, Alaska; to Tanana,
Alakn, LPR; MPs Alaka, LPR; MEA 3,800.
From Tanana, Alaska, LFR; to Fairtan INT, Alacka; MEA 4,000.
1610.251 Red civil airway 51.

Prom Blackstone, Va., LFR; to Dinwiddie
IST, Va; MEAstone, 1,500 .

From Dinwladie INT, Va; to Langley, Va., IFR; MEA 1,500 .
§ 610.252 Red civil airway 52.
From Memphle, Tenn, LFR; to Muscle Shoals, Ala., LFR; MEA 2,000.
From Muscle Shonls, Aln., LER; to Garden City INT, Alv.; MEA 2,500 .
\& 610.253 Red civil aírıay 53.
From *Portland, Oreg., LFR: to **The Dalles, Oreg, LPR: MEA 7,000 . $* 4,000-\mathrm{MCA}$ Portland IFR, eastbound. $* * 4,500-\mathrm{MCA}$ The Dalles LFR, westbound.
From the Dalles, Oreg, to LFR; to Pendieton, Oreg. LFR: MPA 4,000.

From-Pendleton, Oreg., LFR; to Walla Walla, Wash., IPR; MEA 5,000 .
From Walla Walla, Wash., LFR; to Spokane. Wash., LFR; MEA 5,000.

## $\$ 610.254$ Red civil airway 54.

From *Burley, Idaho, LFR: to Spring Bay INT, Utah: MEA 11,500 . $\quad 10,000-\mathrm{MCA}$ Burley LFR, southenstbound.
From Spring Bay INT, Utah; to Promontory Point, Utah, LF/RBN: MEA 11,000 .

From Promontory Pt., Utah, LF/RBN; to Stansbury INT, Utah, southbound: MEA 11,000; northbound; MEA 9,000.

## $\$ 610.255$ Red civil airway 55.

From Mid Lake INT, IIL; to South Bend, Ind., LFR; MEA 2,300.
From South Bend. Ind., LFR; to Goshen, Ind., LFR: MEA 2,400 .

From Goshen, Ind., LFR; to Hickevilte INT, Ohlo; MEA 2.800 .
From Hicksvile INT, Ohlo; to Findlay, Ohto, IF/RAN; MEA 2,300 .
From Findlay, Ohlo, LF/RBN; to Columbus, Ohfo, LFR; MEA 2,500 .

## $\$ 610.256$ Red civil airway 56 .

From Delta INT, Callf.; to Whitmore, Callf., LFR; MEA 8,000.
§ 610.257 Red civil airway 57.
From Des Motnes, Towa, LFR; to Cedar Raptds, Towa, LP/RBN; MEA 2,200 ,

From Cedar Raplds, Iown, LF/RBN; to Moline, III., LF/RBN; MEA 2,100.

From Moline, III., LE/REN; to Rockford, III., LFR; MEA 2,500 .

From Rockford, III, LFR: to Milwaukee, Wis., LFR; MEA 2,500 .

From Milwaukee. Wis., LFR; to Battle Creek, Mich, LFR; MEA 2,500.

From Battle Creek, Mich., LFR; to Toledo, Ohio, LPR; MEA 2,200 .
From 'Akron, Ohlo, LFR; to Youngstown, Ohio, LFR; MEA 2,500 . $\quad 2,500-\mathrm{MCA}$ Akron LFR, eastbound.

## $\$ 610.258$ Red civil airway 58.

From Augusta, Malne, LFR; to Bangor, Maine, LFR; MEA $2,300$.
From Bangor, Malne, LFR; to U. S.-Canadian Boundary LFR: MEA 2,500.

## \$610.259 Red civil airway 59.

From Garden City, Kans., LFR; to INT $s$ crs Garden City and NW crs Caage, Okla., LFR; MEA 4,300.

From INT S crs Garden City and NW ers Gage, Okla, LFR; to Gage, Okla., LFR; MEA 4,000 .
From Gage, Okla., LFR; to Oklahoma Clty. Oicla., LFR; MEA 3,500.

### 8610.260 Red civil airway 60.

From Oakland, Callf., LFR; to Altamont INT, Calif,; MEA 5,000 .
From Altamont INT, Callf.; to Stockton, Calif., LFR. westbound; MEA 4,000 ; eastbound: MEA 3,000 .
From Stockton, Callf, LFR; to Peters INT, Calif:; MEA 2,000.

From Petera INT, Callf:; to *Copper INT, Calif.; MEA 3,000 , $\quad 8,000-\mathrm{MCA}$ Copper INT, northeastbound.

## § 610.261 Red civil airway 61.

From Butler, Pa., LF/RBN; to *New Alexandria, Pa., LF/RBN: MEA 3,000 , 4,000MCA New Alexandria LP/RBN, nouthbound.

From New Alexandrta, Pa, LP/RBN; to Johnstown, Pa., LF /RBN; MEA 4,500.

From Johnstown, Pa, LF/RBN; to Fintstone INT, Mcl; MEA 4.500.
From Flintstone INT, Md.; to Martinsburg. W. Va., LFR; MEA 4.000.
From Martinaburg, W. Va., LFR; to Arcola, Va., LFR: MEA 3,000 .
From Arcola, Va., LFR; to Mt. Vernon INT, Va.; MEA 1.500.

## $\$ 610.262$ Red clvil airway 62.

From Mt. Pleasant INT, Pa.; to Johnstown, Pa, LP/RBN; MEA 4,500 .

From Johnstown, Pa., LP/RBN; to Altoona, Pa, LFR; MEA 4,500.

## \$. 610.263 Red civil airway 63.

From Bangor INT, Mlch.; to Battle Creek, Mich., LFR; MEA 2,200 .
From Battle Creek, Mich. LFR; to Jackson, Mich., LF/RBN; MEA 2.300.
From INT N crs Detrolt and 265-085 mag. brg. Sarnia, Ontario, LF/RBN: to *Barnia, Ontarlo, Canada, LF/REN; MEA 2.400. For that alrspace over U. S. Territory.
$\$ 610.264$ Red civil airway 64.
From Dixon INT, B. C.; to Annette Island, Alaska, LFR: MEA 4.700.

## $\$ 610.265$ Red civil airway 65.

From *Los Angeles, Calif., LFR; to Oceanside, Calli, LF/RBN; MEA 4,000. $* 2,000-$ Minimum croasing altitude at Los Angeles LPR, nouthbound.
From *Oceanside, Callf., LF/RBN; to JuHan, Calif, T.F/RBN; eastbound; MEA 9,000 ; westbound: MEA 7.000. *7,000-MCA Oceanside LF/RBN east bound.
From Julian, Calif., LF/RBN; to Hayteld Lake, Calif., LF/RBN; MEA 9.000,
From Salton INT, Callf: to Hayneld Lake, Callf., LP/RBN, northeastbound; MEA 8,000.
5610.266 Red civil airway 66.

From Santa Barbara, Calif., LFR; to "Newhill, Call., LFR; MEA 9,000 . ${ }^{* 8}, 000-\mathrm{MCA}$ Newhall, LFR, westbound.

## §. 610.267 Red civil airway 67.

From Crestview, Fia., LFR; to Dothan, Ala., L.FR; MEA 1,400 .

From Dothan, Ala, LFR; to Columbus, Ca., LFR; MEA 1,700 .
From Columbus, Ga., LFR; to Madras INT, Ga.: MEA 2,400 .
\& 610.268 Red civil airiway 68.
From El Paso, Tex., LFR; to Clint, Tex., LFR; MEA 6,000,

From Clint, Tex. LFR; to Hudepeth, Tex., VAR; MEA 7,500.
From Hudspeth, Tex., VAR; to Culberion, Tex., VAR: MEA 7,500.

From Culberson, Tex., VAR; to Monnhans INT, Tex:; MEA 6,100.

From Monahans INT, Tex;; to Midland, Tex, LFR; MEA 4,500,
From Midland, Tex., LFR; to San Angelo, Tex. LFR; MEA 4,400.
From San Angelo, Tex., LFR; to Paint Rock INT, Tex.; MEA 3,000 .
From Paint Rock INT, Tex: to Abliene, Tex., LFR; MEA 3,800.
From Palo Pinto INT, Tex.; to Lipan INT, Tex.; MEA 2,300 .
From Lipan INT; Tex: to Stadium INT, Tex.; MEA 2,200 .
From Stadtum INT, Tex:; to Hensley INT, Tex.; to 2,700.

From Hensley INT, Tex.; to Dallas, Tex., LFR; MEA 1,900
From Tyler, Tex., LFR; to Shreveport, Ls, LFR; MEA 2,300.
$\$ 610.269$ Red civil airway 69.
From Midland. Tex, LFR; to INT NE cra Midland and W crs Big Spring LPR; MEA 4,400.

## § 610.270 Red civil airway 70 .

From Midland, Tex, LFR; to Lubbock, Tex., LFR; MEA 4.500.

From Lubbock. Tex., LFR; to Childress, Tex., VAR: MKA 4,500 .
From Childreas, Tex, VAR; to Hobart, Okla., VAR; MEA 3,500 .
From Hobart, Okla., VAR; to Oktahoma City, Okin., LFR: MEA 3,000 .
${ }_{8} 8610.271$ Red civil airway 71.
From Hueco Mt. INT, Tex.; to Roswell, N. Mex., LFR; MEA 8,800 .

From Roswell, N. Mex. LFR; to Elkins INT, N. Mex.; MFA 5,600 .

From Elkins INT, N. Mex.; to Flying M INT, N. Mex; MEA 5,500 .

From Flying M INT, N. Mex.; to Lubbock, Tex., LFR; MEA 5,200 .

From Lubbook, Tex., LFR; to Cuthrie, Tex., VAR: MEA 4,500.

From Guthrie, Tex., VAR; to Wichita Falls, Tex., LFR; MEA 3.000 .

## \& 610.272 Red civil airway 72 .

From Hartly INT, Del.; to New Castle, Del., LFR: MEA 1,600.

From New Castle, Del, LFR; to INT N crs New Castle and W crs Phlladelphlis, Pa.; MEA 1,800 .

From West Chester INT, Pa,; to Wing INT, Pa.; MEA 1,900 .

From Wing INT, Pa.; to Willow Grove, Pa., LFR: MEA 2,000.

From WIllow Grove, Pa, LPR; to Belle Mead INT, N. J., MEA 1,700. From Belle Mead INT, N. J.; to Chatham, N. J., LF/RBN; MEA 2,000 .

From Chatham, N. J.. LF/REN; to Paterson, N. J., LF/RBN; MEA $2,000$.

### 8.610.273 Red civil airway 73 .

From INT W course New Castle, Del. and W course Philadelphia, Pa., LFR; to New Castie, Del., LFR; MEA 1.800 ,

From New Castte, Del., LFR; to Elmer INT, N. J.; MEA 1,600 .

## ${ }_{8} 610.276$ Red civil airway 76.

From wiliams. Callf, LFR; to Auburn INT, Callf., westbound; MEA 4,000; eastbound; MEA 7,000 .

### 8610.277 Red civil.airway 77.

From Greensboro, N. C., LFR; to Lynchburg. Va., LFR; MEA 3,000 .

From Lynchburg. Va., LFR; to Sheppard INT, Va.; MEA 3,000 .

From Sheppards INT. Va.; to Morven INT, Va., eastbound; MEA 2,000; westbound; MEA 3,000.

From Morven INT, Va.; to Richmond, Va., LFR; MEA 2,000.

From Richmond, Va., LFR; to Tappahannock, Va., LPR; MRA 1,500.

From Tappahannock, Va., LFR; to Dover, Del., LFR; MEA 1,500 .
From Dover, Del., LFR.; to Atlantic City, N. J., LPR; MEA 1,500 .

### 8610.278 Red civil airway 78.

From Ashland INT, Oreg: to Klamath Falls, Oreg, LFR; MEA $9,500$.

## § 610.279 Red clvit airway 79.

From Nean Bay, Wash., LFR; To Port Angeles, CGAS Wash., LP/RBN; MEA 6,000,

From Port Angeles, CGAS Wash., LP/RBN; to Dungencess, Wash., FM; MEA 3,000 .

From Port Gamble INT, Wash.; to Everett, Wash., LFR; MEA 2,000 .

## $\$ 610.280$ Red civil airway 80.

From Avon INT, Mont:; to Cralg INT, Mont: MEA 9,500 ,

From Graig INT, Mont:; to "Great Falls, Mont., LRP; MEA $8,500, \quad 6600-\mathrm{MCA}$ Great Falls LFR, southwestbound.

From *Great Falls, Mont, LFR; to Lewistown, Mont., LFR; MEA 9,000 . $\quad 6,800-\mathrm{MCA}$ Great Falls LFR, eastbound.
Great Falls LFR, eastbound. From Lewistown, Mont., LFR; to Forest Grove INT, Mont:; MEA 8,000.
From Forest Grove INT, Mont: to Miles City, Mont., LFR; MEA 7,000.

## $\$ 610.281$ Red civil airway 81:

From Lansing, Mich., LFR; to Chelsea INT, Mich.; MEA 2,900 .

From Chelsea INT, Mich; to Manchester INT, Mleh.; MEA 2,300 .

## \& 610.282 Red civil airway 82.

From Skwentna, Alaska, LFR: to Willow INT, Alaska; MEA 4.200 .

From "Willow INT, Alaeka; to Wasilla INT, Alaskn; MEA $7,000, \quad * 6,400-\mathrm{MCA}$ Whllow INT, eastbound.

## § 630.283 Red civil airway 83.

From White Tank INT, Ariz; to Glla Bend, Ariz, LFR; MEA 5,000 .

From Gila Bend, Ariz. LFR; to Tucson, ArIz, LF/RBN; MEA 7,000.

## $\$ 610.284$ Red civil airway 84.

From Meridian, Miss., LFR; to Marion INT, Ala.; MEA 2,000.

From Marion INT, Ala.; to Montgomery, Maxwell AFB, Ala., LPR; MEA 1.500 .
From Montgomery, Maxwell AFB, Ala., LFR; to Columbus, Lawson AFB, Ga., LFR: MEA 2,000.

## \$610.285 Red civil airway 85 .

From Columblana INT, Ohio; to Butler, Pa., LP/RBN; MEA 2,500 .
From Butler, Pa., LF/RBN; to Apollo INT, Pa., MEA 3.000 .
From Apollo INT, Pa.; to Altoona, Pa.,
LFR: MEA 4,500 .

## \$610.286 Red civil airway 86 .

From St. Croix INT, Maine; to Houlton, Maine, LPR; MEA 2,500.

## $\$ 610.287$ Red civil airway 87.

From 100 miles W of Port Allen. T. H., LFR;
to Port Allen, T. H. LFR; MEA 7.000 .
From Port Allen, T. H., LFR; to Maksi INT, T. H., eastbound; MEA 3,000 ; westbound; MEA 6,000 .

From Honolulu, T. H., LPR; to *Maul, T. H., LFR; MEA 6,000 , $\quad 8,000-\mathrm{MCA}$ Maui LFR, eastbound; 6,000 -westbound.
From Maul, T. H., LFR; to *Kuku Point INT, T. H.: MEA 8,000 . $\quad 5,000-\mathrm{MCA}$ Kuku Point INT, eastbound. Descent below B.000 not authorized prior to reaching 20 miles E of Maul, T. H.
From Hilo, T, H. LFR; to East Hilo INT, T. H., eastbound; MEA 1,000; westbound; MEA 4,000 .

From Eant Hilo INT, T. H.; to 100 miles E of Hilo, T. H., LFR; MPEA 1.000.

## \$ 610.288 Red civil airway 88 .

From Albuquerque, N. Mex., LFR; to Roswell, N. Mex., LFR; MEA 12,000.
From Roswell, N. Mex., LFR; to Hobles, N. Mex., LFR; MEA 5,500 .

From Hobbs, N. Mex., LFR; to INT E crs Hobbs, and S crs Lubbock, N. Mex., LFR; MEA 5,000.

### 8610.289 Red civil airway 89.

From Quincy, Ill., LFR; to Peorin, III., LFR; MEA 2,000 .

From Peorla, III., LFR; to Pontiac INT. II : MEA 2,300 .
$\$ 610.290$ Red civil airway 90.
From Camarillo, Callf, LFR: to Canopa
Park, Calif., IIS/LOM; MEA 5,000 .
From Canoga Park, Callf., IL. Los; to Burbank, Callf., LFR; eastbound, MEA B,wo, westbound, MEA 5,000 .
§610.291 Red civil airway 91 .
From 'Dunkirk, N. X., LP/RBN; to Dist. ville, N. Y., LP/RBN; MEA 4,000 , $+8.000-$ MCA Dunkirk LF/RBN, eastbound.

From Dansville, N. Y, LP/RBN; to Wate100 INT, N. Y;: MEA 4,000 .
From Waterloo INT, N. Y.; to Syncure,
N, $\mathrm{Y}_{\text {. LFR; MEA }}$ 2,000.
§ 610.292 Red civil airway 92.
From Sault Ste. Marle, Mich, LPR; fo *Sudbury, Ontario, Canada, LFR: MEA 3,00

- For that airspace over U. S. Territory,


## § 610.293 Red civil airway 93.

From Lincoln, Nebr., LFR: to Glenwod
INT, Iowa; MEA 2,500 .
\% 610.294 Red civil airway 94.
From Providence, R. I., LFR; to Otis, Men, LF/RBN; MEA 1,500 .

From Otis, Mass., LF/RBN; to Hyamia Mass., LF/RBN; MEA 1,500 .
\$610.295 Red civil airway 95.
From Elmira, N. Y., LFR; to Shertill Dit, N. Y.; MRA 3,500.

From Sherrill INT, N. Y; to Utica, N. Y. LFR; MEA 3.000 .
\$ 610.296 Red civil airway 96 .
From Palacios, Tex., LFR; to Arcola, DFt, Tex.; MEA 1,400 .

From Arcola INT, Tex.; to Hotaston. Ten, LFR: MEA 1,400 .

From Houston, Tex., LFR; to Benumont, Tex., LFR; MEA 1,600.

From Beaumont, Tex., LFR; to Late Charles, La., LFR; MEA $1,500$.

From Lake Charles, La., LFR; to Lafayetio, La., LF/RBN; MEA 1,500 .

From Lafayette, La., LP/RBN; to Batot Rouge, La., LFR; MEA-1,500.
§ 610.297 Red civil airway 97.
From Lakehead, Ontario, Canadn, LFR; to Sault Ste Marle, Mich., LFR; MEA +2:804 ${ }^{*}$ For that airspace over U. S. Territory.

From Sault Ste Marle, Mich., LPR; to Wiattom, Ontario, Canada, LFR: MEA 2.100 *For that alropace over U, S. Territory.
§ 610.298 Red civil airway 98.
From Vichy. Mo., LF/RBN; to Belleville, IIL, Scott AFB, LFR; MEA 2,500.

## § 610.299 Red civil airvay 99 .

From Kukaklek INT, Alaska; to Humbl Alaska, LFR; MEA 4,000 .

From Iltamna, Alaska, LFR; to Bruin Biy INT, Alaska; MEA 5,500 .
$\$ 610.300$ Red civil airway 100.
From South Bend, Ind., LFR; to Bartle Creek, Mich, LFR; MEA 2,300 .
\& 610.302 Red civil airway 102.
From INT 8 crs Loulsville, Ky, and 85 208 mag. lorg. Lexington, Ky, LP/RBN; to Lexington, Ky., LF/RBN; MEA 2.200.

From Lexington, Ky., LP/RBN; to Huntington, W, Va., LP/RAN; MEA 2,500 .
$\$ 610.303$ Red civil airway 103.
From Kenal, Alaska, LFR; to skilak INT, Alaska; MEA 1,500 .

From *Skilak INT, Alaska; to Cleare INT, Alanka; MEA $\quad 9,000$, $\quad 6,100-\mathrm{MCA}$ Saibl INT, southeastbound.

Pron Cleare INT, Alaska; to Middteton thind, Alaska, IF/RBN; MEA 2,000 .
§810.304 Red civil airway 104.
From Greensboro, N. C., LFR; to Pittaboro IT, N. C.; MEA 2,500.
Dive Pittsboro INT, N. C.: to INT SE Oremsboro and South Ralelgh, N. C., LFR; Irsi 1,600.

## $\$ 610.305$ Red civil airway 105.

hom Cassoday INT, Kans; to Chanute. Kinn, LFR; MEA 2.800.
From Chanute, Kans, LFR; to INT E crs thanute and 396 mag. rad. Neosho, Mo., WF: MEA 2,300 .

### 1610.306 Red civil airway 106.

From Scottsbluff, Nebr., LFR; to Chappell INT. Nebr.; MEA 5,800.

## \$610.307 Red civil airway 107.

From Stanton, Minn, LF/RBN; to Red Wiog INT, Minn-: MEA 2,400 .

## §610.308 Red civil airway 108.

Prom Promontory Point, Utah, LF/RBN: is Corinne, Utah, LF/RBN; MEA 11,000 .
From Corinne, Utah, LF/RBN; to Fort Bridger, Utah, LFR; MEA 12,000 .

### 1610.309 Red civil airway 109.

Prom *Portland, Oreg., LFR: to *The Dalles, Oreg., LFR: MEA 7,000 . $4,000-\mathrm{MCA}$ Pirtand LFR, enstbound. ${ }^{*} 6,000-\mathrm{MCA}$ The Ditles LFR, northbound.
From The Dalles, Oreg., LFR; to Yakima, Wash, LFR; MEA 8,000.
Fom Yakima, Wash., LPR; to INT northsent Yakima nad south Eliensburg. Wash., LPR: MEA 4,500.
From INT northwest Yakima and nouth Elensburg, Wash., LFR; to Ellensburg, Wash., LFR: MEA 5,500 .
Prom Ellensburg, Wash., LFR; to Ephrata, Whish., LFR; MEA 7,000,
From Trinidad INT. Wash.; to Ephrata, Wheh, LFR eastbound only; MEA 4,000 .
Prom Bphrata, Wash., LFR; to Spokane, Wash, LFR: MEA 5,000 .
From Harrington, Wash., FM: to Ephrata,
Warh., LFR, westbound only; MEA 4.000 .
$\$ 610.601$ Blue civil airway 1.
Prom Miaml, Fia., LFR; to La Belle INT, Pla.: AIEA 1,100.
From Ia Belle INT, Pla; to Tampa, Fla,
LPR; MEA 1.300 , LFR; MEA 1,300.

## $\$ 610.602$ Blue civil airinay 2.

From INT SE crs, Cralg AFB, Ala, and N th. Crestview, Pla., LFR; to Greenville INT, Ala.; MEA 1,800 .
From Greenville INT, Ala:; to Mulberry DMT, Ala:; MEA 1,700.
From Mrulberry INT, Als; to Birmingham, Ala, LPR; MEA 2,700 .
From Birmingham, Ala., LFR; to Garden City INT, Ala.; MAA 2,500 .
Prom Garden City INT, Ala; to ChattaEoga, Tenn. LFR; MEA 4,000 .
From Chattanooga, Tenn., LFR; to *Watts INT, Tenn; MEA $3,000, \quad * 3,000-\mathrm{MCA}$ Watts 12T, southbound.
Prom Pittaburgh, Pa., LFR; to Butier, Pa., LP/RBN: MEA 3.000 .
From Butler, Pa, LF/RBN; to Erle, Pa., LRR; MEA 3,000 .

## $\$ 610.603$ Blue clvil airway 3.

From Mam, Fla., LFR; to Tamlami INT, Fha; MEA 1,100 .
From Tamlaml INT, Fla:; to Ft. Myers,
Fla, LP/RBN; MEA 1,200.
Prom Pt, Myers, Pla., LF/RBN; to Tampa,
Fa, LPR; MEA 1.200.
From Tampa, Fla., LFR; to Tidewater INT, Fa: MEA 1,500 .
From Tidewater INT, Fla.; to Cross City,
Fia, LFR; MEA 1,200 .

From Cross Clity, Fla., IFR; to Drifton INT, Fla.: MEA 1.300 .
From Marlanna INT, Pla.; to Dothan, Ala., LFR; MEA 1,400 .
From Dothan, Ala., LFR; to Mt. Melgs. Ala., LP/RBN: MPA 1,700 .

From Mt. Meigs, Ala., LF/RBN; to Maxwell AFB, Ala., LFR; MEA 1,600 .
From Maxwell AFB, Ala., LFR; to Eden INT, Ala., MEA 2,500 .

From Muscle Shoals, Ala, LIPR; to Fairview INT, Tenn;; MEA 2,800 .
From Kokoma, Ind., LF/RBN; to Goshen, Ind., LFR; MEA 2,100 .

From Goshen, Ind., LFR; to Union INT, Mich.: MEA 2,200 .
From Union INT, Mich; to Kalamazoo INT, Mich.: MEA 2,300.

From Kalamazoo INT, Mich.; to Grand Rapids, Mich., IFR; MEA $2,200$.

From Grand Rapids, Mich., L.FR; to Traverse City, Mich, LFR; MEA 2,800 .

From Traverse Clty, Mich. LFR; to Pellston, Mich. LF/RBN; MEA 2,400 .
From Pellston, Mich., IF/RBN; to Sault Ste Marle, Mich., LFR; MEA 2,200.

## \$ 610.604 . Blue civil airway 4.

From INT $N$ crs Boston and SE crs Concord, N. H., LFR; to Concord, N. H., LFR; MEA 2,000.

From Concord, N. H., LFR; to Northfield INT, Vt.; MEA 5,000.
From Northfleld INT, Vt: to Huntington, Vt. FM: MEA 6,000.
From Huntington, Vt., FM; to Burlington, Vt., LFR; northbound; MEA 2,600.

From 'Burlington, Vt., LFR; to Huntington, Vt, FM, southbound: MEA 6,000 . $3,500-$ MCA Burlington LFR, southeastbound.

From Burlington, Vt., LFR; to "Hemingford, Province of Quebec, Canada, LP/RBN; MRA 1,500. *For that airspace over U. S. Territory.

## \$610.605 Blue civil airway 5.

From Galveston, Tex., LFR; to Houston, Tex., LFR; MEA 1,400 .
From Houston, Tex., LFR; to Bryan, Tex., LFR; MEA 1,800 .

From Bryan, Tex., LFR; to Waco, Tex., LFR; MEA 2,000 .
From Waco, Tex., LFR; to Waxahachie INT, Tex.; MEA 2,000.
From Waxahachle INT, Tex.; to *Duncanville, Tex., LF/RBN; MEA $2,800 . \quad * 2,200-\mathrm{MCA}$ Duncanville LF/RBN; southbound.
From Duncanville, Tex., LF/RBN; to Dallas, Tex., LFR; MEA 2,000.
From Dallas, Tex., LFR; to Farmers Branch INT. Tex.; MEA 1,800 .

From Farmers Branch INT, Tex:; to Pllot Point INT, Tex.; MEA 1,800.
From Pilot Point INT. Tex.; to Ardmore, Okla., LP/RBN; MEA 2,200 .
From Ardmore, Okla, LF/RBN; to Tinker AFB, Okla, LFR; MEA 2,700 .
From Oklahoma City, Okla,, LFR; to Crescent INT, Okla.: MEA 3.100 .
From Crescent INT, Okla; ; to Oxford INT, Kans;; MEA 3,000.
From Oxford INT, Kans; to Wichlta, Kans., LFR; MEA 2.500 .
From Wichita, Kans., LFR; to Newton INT, Kans:; MEA 3,000.
From INT E crs Hutchinson \& S crs Salina, Kans., VAR; to Salina, Kans., VAR; MEA 2,800.

## $\$ 610.606$ Blue civil airway 6.

From Abilene, Tex. LFR; to Wichlta Falls, Tex., LFR; MEA 3,000 .

From Wichita Falls, Tex., LFR; to Washington INT, Okla.; MEA 2,700.

From Scott AFB, Bellevilie, III., LFR; to Wood Rlver INT, III; MEA 2.100.

From Wood River INT, Ill; to Jerseyville INT, III: MEA 2,000.

From *Springfield, III. LFR; to Peorla, TII., LFR: MEA 2,300 . $\quad 2,000-\mathrm{MCA}$ Springfield LFR, northbound.

From N. Liberty INT, Ind: to South Bend, Ind., LFR; MEA 2,000.

From South Bend. Ind.. LFR; to Benton Harbor INT, Mich; MEA 2,100 .

From Bangor INT. Ind.; to Muskegon, Mich., LFR; MEA $1,800$.

## $\$ 610.607$ Blue civil airway 7.

From Gilroy INT, Calif; to Altamont INT, Callf; MEA 6,500.

From Altamont INT, Calif:; to Travis AFB, Callf., LFR: MEA 5,000 .
From Travis AFB, Calif., LFR; to WHilams, Calif., LFR; MEA 4,000.

## $\$ 610.608$ Blue civil airway 8.

From Fargo, N, Dak., LFR; to Grand Forks, N. Dak., LFR; MEA 2,300 .

From Grand Forks, N, Dak., LFR; to Pembina, N. Dak., LFR: MEA 2,100.
From Pembina, N. Dak., LFR; to U. S.Canadian Border LFR; MEA 2,000,

## §. 610.609 Blue civil airway 9.

From Springfeid, Mo., LFR; to Columbla, Mo., LFR; MEA 2300.
From Rochester, Minn, L.FR; to Red Wing INT, MInn; MEA $2,800$.

From Minneapolis, Minn., LFR; to "Duluth, Minn. LFR: MEA 2,500 , *3,000-MCA Duluth LFR northbound.
From Duluth, Minn., LFR; to U. S.-Canadian Boundary LFR; MEA 3,300 .

## \& 610.610 Blue civil airway 10.

From Fresno, Calif., LFR; to Los Banos INT, Callf.; MEA 3,000 .
From Los Banos INT, Callf;; to Morgan Hill, Callf., FM; MEA 6.000.

From Morgan Hill, Callf., FM; to ${ }^{\text {E Ever- }}$ green, Callf., LP/RBN, northwestbound only; MEA 5,000 ; southeastbound; MEA 6,000. *6,000-MCA Evergreen LF/RBN, southeastbound.

From *Evergreen, Callf, LF/RBN; to Oakland, Callf., LFR; MEA 5,000 . $\quad 6,000-\mathrm{MCA}$ Evergreen LF/RBN noutheastbound.
From Oakland, Callf., LFR; to Richmond INT, Callf., MEA 3,000 .
From Richmond INT, Callf; to Williams, Callf., LFR; MEA 6,000.

## § 610.611 Blue civil airway 11.

From Findlay, Ohlo, LF/RBN; to Alvada INT, Ohto; MRA 2,100.
From Alvada INT, Ohlo; to Cleveland, Ohio, LFR: MEA 2,000.
From Cleveland, Ohlo, LFR; to Perry, Ohlo. LP/RBN; MEA 2,500.

From Perry, Ohlo, LP/RBN; to INT N crs Youngstown and SW cra Erie, Pa., LFR; MEA 2,300.

From INT N crs Youngstown and SW crs Erie, Pa., LFR; to Erle, Pa., LFR; MEA $2,000$. From Erie, Pa., LFR; to *Dunkirk, N. Y, LF/RBN; MEA 2,500. $\quad 3,000-\mathrm{MCA}$ Dunkirk LF/RBN, eastbound.

## $\$ 610.613$ Blue civil airway 13.

From Houston, Tex., LPR; to Lufkin, Tex., LF/RBN: MEA 1.500 .

From Lufkin, Tex., LF/RBN; to Shreveport, La., LFR: MEA 1,700 .

From Shreveport, La., LFR; to Texarkana, Ark., LFR; MEA 1,900 .

From Texarkana, Ark., LPR; to "Hartford INT, Ark.; MEA $3,800$.

From 'Hartford INT, Ark; to Ft. Smith, Ark., LP/RBN; MEA 3,800 . $\quad 6,000-\mathrm{MRA}$.

From Liberty INT, Mo.; to Des Molnes, Iowa, LFR; MEA $2,300$.

## $\$ 610.614$ Blue civil airway 14.

From INT W crs El Centro, Callf., and a brg. 150 mag. from Julian, Calif., LF/RBN; to Jullan, Callf., LP/REN; MEA 9,000 .

From Fontana, Calif., FM, southbound; to Riverside, Calif., LER: MEA 5,000 .

From *Riverside, Calif.,-LFR, northbound: to Fontana, Calif., FM; MEA 12,000. $11,000-$ MCA Riverside IFR, northbound.

From Fontana, Callf., FM; to *Palmdate, Callf. LFR: MEA 12,000 , $11,000-\mathrm{MCA}$ Palmdale LFR, southeastbound.

From "Palmdale, Calif., IFR; to Wheeler Rtdge INT, Calff:; MEA 10,000 . $* 8,000-\mathrm{MCA}$ Palmdale LFR, northwestbound.

From Los Banos INT, Callf; to Stockton, Calif., LPR; MEA 3,000 .
From stockton, Calif, LFR; to Calt INT, Callf: MEA 2,000 .

## $\$ 610.615$ Blue civil airway 15 .

From Huntington, W. Va., LF/RBN; to Columbus, Ohto, LFR; MEA 2,500 .
From Akron, Ohfo, ILS/LOM; to Alliance INT, Ohlo; MEA 2,500 .

From Alliance INT. Ohlo; to Hubbard, Ohlo, LF/RBN; MEA 3,000 .
8610.616 Blue civil airioay 16.

From Boykins INT, Va.; to Waverly, Va., LFR; MEA 1,500 .

From Waverly, Va., LFR; to Tappahannock, Va, IFR; MRA 1,400.

## \$610.617 Blue civil airway 17.

From Topsfield INT, Maine; to Houlton, Maine, LFR: MRA 2,500 .
From Hoviton, Maine, LPR; to Maple Grove, INT, Malne; MEA 3,000 .
From Maple Grove INT, Malne; to Presque Isle, Maine, LFR; MEA 2,000.
$\S 610.618$ Blue civil airway 18.
From Frechold INT, N. J: to Idlewild, N, Y, LFR: MEA 1,500 .

From Idlewild, $N, Y_{\text {, }}$ LFR: to Glen Cove INT, N, Y ; MEA 1,500 .

From Ridgewood INT, N. J.; to West Point INT, N, Y.; MEA 2,500.

From West Point INT, N, Y-i to Poughkeepsie, N. Y., LFR; MEA 2,600.

From Poughkeepsie, N. Y., LFR; to Hyde Park INT, N. $\mathbf{Y}_{\text {: }}$ MEA 2,600 .
From Hyde Park INT, N. Y; to Red Hook INT, N. Y, northbound; MEA 5,000 ; southbound; MEA 2.600 .

From Red Hook INT, N. Y; to Albany, N. Y., LFR: MEA 5,000 .

From Coxasckie, N. Y., FM; to Albany, N. Y.,
LFR, northbound; MEA 2,200; southbound; MEA 5,000 .

From Albany, N. Y., LF/RBN; to Burlington, Vt., LFR; MEA 4,500 .
From Glens Falls, N. Y., LF/RBN; to Albany, $N$. X , LF/RBN, southbound only;
MEA 3,000 . MEA 3,000 .

From Vergennes, N, Y., FM; to Burilington, Vt., LPR, northbound; MEA 2,000.

From Burlington, Vt., LFR; to Vergennes, N. Y, LFR, southbound; MEA 4.500 ,

From Burlington, Vt,, LFR: to U. S.Canadian Boundary LFR; MEA 3,000 .
$\$ 610.619$ Blue civil airway 19.
From Key West, Fla., LFR; to Miami, Fla., LFR; MEA 1,400 .

From Miaml, Fla., LFR; to Melbourne, Fla., LFR; MEA 1,300 .

From Melbourne, Fia., LFR: to Orlando, P1a., LFR; MEA 1,200.

## \& 610.620 Blue civil airway 20.

From Port Norrts INT, N. J., to Millville, N. J., LFR; MEA 1,500 .

From Millville, N, J., LFR; to Philadelphia, Pa., LFR; MEA 1,500.

From Philidelphia, Pa., LFR; to Wings INT, Pa,- MEA 2,000.

From Wings INT, Pa.; to Allentown, Pa., LFR; MFA 2,500 .

## \$. 610.622 Bltse civil airway 22.

From Corner Stone INT, Ark.; to Little Rock, Ark., LFR; MEA 1,800 .
From Little Rook, Ark., LPR; to Ft. Smlth, Ark., LP/RBN; MEA 3,800 .

From Ft. Smith, Ark., LF/RBN; to Tulsa, Okla., LFR; MEA 2,600 .

From Tulsa, Okla., LFR; to Oxford INT, Kans.; MEA 2.500.

## § 610.623 Blue civil airway 23.

From Norfolk, Navy Va., LFR; to Chinco-
teague, Navy Va., LFR: MEA $1,500$.

### 8610.625 Blue civil airway 25.

From Seal INT, Alaaka; to Rocks INT, Alaska; MEA 1,000 .

From Rocks INT, Alaska: to Hinchinbrook, Alaska, LFR; MEA 4.300.
From 'Hinchinbrook, Alaska, LPR; to Gulkana, Alaska, LPR; MEA 9,500 . $\quad 7,400-\mathrm{MCA}$ Hinchinbrook LFR, northeastbound.

From Gullcanha, Alaska, IFR; to *Big Delta, Alaska, LFR; MEA $13,000, \quad * 10,600-\mathrm{MCA}$ BIg Delta LFR, southbound.
$\$ 610.626$ Blue civil airway 26.
From Anchorage, Merrili, Alaska, LFR; to Willow INT, Alaska; MEA 2,500 .
From "Willow INT, Alaska; to Talkeetna, Alaska, LPR: MEA $4.800, \quad * 2,500-\mathrm{MCA}$ W1low INT, northbound.
From "Talkeetna, Alaska, LFR; to Summit, Alaska, LFR; MEA 10,000. *6,400-MCA Talkectna LFR, northbound.
From Summit, Alaska, LFR; to *Nenana, Alaska, LFR; MEA 9,500 . $\quad 6,000-\mathrm{MCA}$ Nenana LFR, southbound.

From Healy, Alnska, FM; to Nenana, Alaska, LFR, northbound only; MEA 6,500 .

From *Nenana, Alaska, LFR; to Nenabank INT, Alaskn; MEA 2,600 . $\quad 7,000-\mathrm{MCA}$ Nenana LFR, southbound.

## $\$ 610.627$ Blue civil airway 27.

From *Kodink, Alaska, LFR: to Rocky Point INT, Alaska; MEA 6,700 . $\quad 3,800-\mathrm{MCA}$ Koclak LFR, westbound.
From Rocky Point INT, Alaska; to King Salmon. Alaska, LFR; MEA 8,300.
From King Salmon, Alaska, LFR; to Bethel, Alaska, LFR; MEA 7,500.
From Bethel, Alaska, LFR; to Nome, Alaska, LFR; MEA 3,500 .

From "Nome, Alaska, LFR; to **Kotzebue, Alaska, LFR; MEA 6,000 . $* 4,000-\mathrm{MCA}$ Nome LFR, northenstbound. $* 1,200-\mathrm{MCA}$ Kotzebue LFR, southwestbound.

## 冬 610.628 Blue civil airway 28.

From Charleston, S. C., LFR; to Columbia,
s. C., LFR; MEA 1,500 .

From Columbia, S. C., LFR; to Spartanburg, S. C., LFR; MEA 2,000 .
From Spartanburg, S. C., LFR; to Falrview INT, N. C.; MEA 6,300.

From Falrview INT, N. C.; to Bulli Gap INT, Tenn; MEA 8,000.
$\$ 610.629$ Blue civil airway 29.
From Ralelgh, N. C., LFR; to South Boston INT, Va.; MRA 2.000.

From South Boston INT, Va.; to Lynchburg, Va., LPR; MEA 2.500.

## $\$ 610.630$ Blue civil airway 30.

Froin Kingsville INT, Tex.; to Driscoll INT,
Tex.; MEA 1,300 .
From Driscoll INT, Tex.; to Corpte Christi, Tex., LFR: MEA 1,400 .
From Corpus Christi, Tex., LFR; to Clareville INT, Tex.; MEA 1,400 .
From Clareville INT, Tex; to Loboya INT, Tex; MEA 1,800 .
From Losoya INT, Tex.; to Kelly, Tex., LFR; MEA 2,000 .
From Big Spring. Tex., LFR; to Lubbock, Tex., LFR; MEA 4,500 .

From Lubbock, Tex., LFR; to Amarillo, Tex., LFR; MEA 5,000 .
From Amarillo, Tex, LFR; to Dalhart. Tex., LP/RBN; MEA 5,300 .
From Dalhart, Tex., LP/RBN; to Purgatolre
River INT, Colo; MEA 8,000 .

From Purgatoire River INT, Colo: Pueblo, Colo,, LFR; MRA 7,500.
$\$ 610.631$ Blue civil airway 31 .
From Monmouth INT, II.; to Moline, III, LP/RBN; MEA 2,100.
From Avon INT, Ill; to Madison, ILL, LFB MEA 2,400 .

## § 610.632 Blue civil airway 32.

From *Skwentna, Alnska, LFR; to Thtkeetns, Alaska, LF/RBN; MEA 5,000 , *4,100-MCA Skwentna LFR, northeastbound.
\$ 610.633 Blue civil airway 33.
From Lansing, Mich., LFR; to Saginaw, Mich., LF/REN: MEA 2,000 .

## $\$ 610.634$ Blue civil airway 34.

From Terre Flaute, Ind., LFR; to Clinton INT, Ind.: MEA 2,000.

From Clinton INT, Ind:; to Chanute, THI LFR: MEA 1,900 .

From Chanute, III., LFR; to INT NW Chanute, III, and SW Jollet, I1., LFR; MEA 1,900.

## § 610.635 Blue civil airway 35.

Frgm *Camarillo, Calif., LFR; to Whetlet Ridge INT Calif: MEA 10,000 . $* 7000-\mathrm{MCA}$ Camarillo, LFR, northbound.

## $\$ 610.636$ Blue civil airway 36 .

From Akron, Colo., LFR; to Kimball INT, Colo.; MEA 6,100.

## § 610.637 Blue civil airway 37.

From Medicine Bow INT, Wyo;; to "Casper, Wyo., LFR; MEA 11,000 . $\quad 10,000-\mathrm{MCA}$ CMper LFR, southbound.

From Casper, Wyo., LFR; to Wright INT, Wyo.; MEA 7,500 .

## \$. 610.638 Blue civil airway 38 .

From Five Finger, Alaska, LF/RBN; to Slrters Island INT, Alaskn; MEA 7,000.
From Ststers Island INT, Alsiska; to Onstavus, Alnskn, LFR; MEA 4,500.
From "Gustavus, Alaska, LFR; to Hninem Alaska, LP/RBN; MEA $9,400, \quad * 7,000-\mathrm{MCA}$ Gustavus LFR, northenstbound.
From Haines, Alnska, LF/RBN; to Whitehorse, Y. T., LPR; MEA 10,300 . For that airspace over U. S. Territory.

## 太 610.639 Blue civil airway 39.

From Savannah, Ga, LFR; to Milien INT, Ca.; MEA 1,400 .

From Millen INT, Gan; to Augusta, Ca LFR; MEA 1,500 .
From Augusta, Ga., LFR; to Greenvilit, S. C., LFR, northbound; MEA 3,000 ; southbound; MEA 2,000 .
From Tri-Clty, Tenn., LFR; to Paynearilif. W. Va, LP/RPN; MEI 6.300.

From Paynesville, W. Va., LF/RBS; to Charleston, W. Va., LFR; MEA 5,000.
From Sutton INT, W. Va.; to Morgantown
W. Va., LFR; MEA 4,000 .

From Morgantown, W. Va., LFR; to Mi. Pleasant INT, Pa.; MEA 3,600 .
From Mt. Pleasant INT, Pa.; to New Alexandria, Pa., LF/RBN: MRA 3,600 .
From INT SW crs Elmira, N. Y, and E et Philipsburg. Pa., LFR; to Elmira, N. Y, LFB; MEA 4,500.
$\$ 810.640$ Blue civil airway 40.
From Concord, N. H., LFR; to Lebanoth N. H., LFR; MEA 5,000 .

From Lebanon, N. H., LFR ; to Montpeliet Vt., LFR; MEA 4,500,

From Montpelier, Vt., LFR; to ${ }^{\text {"Burlingtom }}$ Vt., LFR; MEA 6,000 . $33,500-\mathrm{MCA}$ Burlip $5^{*}$ ton LFR, southbound.
§ 610.641 Blue civil airway 41.
From Port Chester INT, N. Y.; to Erliget
port, Conn., LFR; MEA 1,500 .

From Bridgeport, Conn., LFR; to Hartford, Conin, LFR; MEA 2,000 .
From Hartford, Conni, IFR; to Westfield, Man, LFR; MEA 2,500 .
From Westfleld, Mass,, LFR; to Hadley INT, 3tuss; MEA 3,000 .
From Hadley INT, Mass,; to Greenfeld INT, Mase: MEA 3.500.
From Greenneld INT, Mass.; to Concord, K. H. LFR: MEA 5,000 .

From Concord, N. H., LFR; to Portland, Kaine, LFR; MEA 2,500.
From Rockland, Maine, LF/RBN; to Bangor, Maine, LFR; MEA 2,500,
From Bangor, Maine, LFR; to Topsfleid INT, Malne: MRA 2,500.
From Topsfield INT, Maine: to U. S.Canadian Boundary, LFR; MEA 2,500 .

## $\$ 610.642$ Blue civil airway 42.

From Burr Oak INT, Mich.; to Battle Creek, Mich., LFR; MEA 2,100.
From Battle Creek, Mtch. TFR; to INT N ers Battle Creek and SE crs Grand Raplds, LFR; MEA 2.200 .
From INT N ers Battlo Oreek and SE crs Orand Raplds, L.FR: to Grand Raplds, Mich., LR: MEA $2,000$.
From Grand Rapids, Mich., LFR; to Saglnaw, Mich., L.F/RBN; MEA 2,200.

## $\$ 610.644$ Blue civil airway 44.

From Indtanapolis, Ind., LFR; to Kokomo, Ind, LF/RBN; MEA 2,800 .
From Kokomo, Ind., LF/RBN; to Ft, Wayne, Ind. LFR: MEA 2,000 .
From Ft, Wayne, Ind., LFR; to Archbold INI, Ohto; MEA 2,300 .
From Dundee INT, Mich.; to U. S.-Canada Boundary, LFR; MEA 2,300,

## $\$ 610.645$ Blue civil airway 45 .

From Greenfield INT, Mass.; to Keene, S.H., LF/RBN; MEA 5,000.

From Keene, N. H., LP/RBN: to Lebanon, N. H. LF/RBN; MEA 5,000.

From Montpelier, Vt., LFR; to Newport. Vt., LF/RBN; MEA 5,000 .

### 1610.646 Blue civil airway 46 .

From Memphis, Tenn. LFR; to Cuba INT, Tenn.; MEA 2,300 .
From Cuba INT, Tenn; to Dyersburg. Tenn, LF/RBN; MEA 2,000 .
From Dyersburg, Tenn., LP/RBN; to Paduesh, $\mathrm{Ky}_{.,} \mathrm{LP} /$ RBN; MEA 1,500 .

### 1610.647 Blue civil airway 47.

From INT NE crs Ralelgh, N. C., and SE crs Blackitone, Va. LFR; to Blackstone, Va., LFR; MEA I,500.

From Blackstone, Va., LFR; to *GardonsTille, VA., LFR: MEA 2,000 , $\quad 3,000-\mathrm{MCA}$ Gordonsville LFR, northbound.
From INT SE crs Front Royal, Va, and SE th Arcola, Va., LFR; to Front Royal, Va., LFR; MEA 5,000 .
From Front Royal, Va., LFR; to INT N crs Front Royal, Va., and NW ers Arcola, Va., LFR: MEA 4,500.
From Fiint Stone INT, Md.; to Altoona, Pa., LPR: MEA 4,500.
From Altoona, Pa., LFR; to Phllipsburg, Pa, LPR; MEA 4,500.
From Philipsburg, Pa., LFR; to Bradford, $\mathrm{Pa}, \mathrm{LP} / \mathrm{RBN} ;$ MEA 4,000 .
From Bradford, Pa., LF/RBN; to *Dunklrk, N. Y. LF/RBN: MEA 4,200. $=3,000-\mathrm{MCA}$ Dunkirk LF/RBN, southeastbound.
\$610,649 Blue civil airway 49.
From INT SE crs Phlladelphla, Pa., and SW eti Atlantic City. N. J. VAR: to Millville, N, J. LFR; MEA 1,500.
From Millville, N. J., LFR; to INT NW ers Miltille and E crs New Castle, Del., LFR; MEA 1,600 .
From INT NW Millville and E crs New Castle LFR; to Boothwyn INT, Pa: MEA 1,800.
§ 610.651 Blue civil airway 51 .
From Speedway INT, Utah; to Lucin, Utah, LFR: MEA 12.000.

From Lucin, Utah, LFR; to *Burley, Idaho, LFR: MEA 12,000 , $88,000-$ MCA Burley LFR, southwestbound.
From Burley, Idaho, LFR; to Minidoka INT, Idaho: MEA 7.000.
From Minidoka INT, Idaho; to Pocatello, Idaho, LFR: MEA 7,000 .
From Pocatello, Idaho, LFR; to Dubols, Idaho, LFR: MEA 7,500.
$\$ 610.652$ Blue civil airway 52.
From Bradley INT, Calif; to Fresno, Calif., LFR; MEA 7,000 .
$\$ 610.653$ Blue civil airway 53.
From Salem INT, Conn; to Hartford, Cónn., LFR: MEA' 2,000 .
§ 610.654 Blue civil airway 54.
Prom 'Evergreen, Callf, LF/RBN; to San Francisco, Calif, LFR; MEA 3,000 , $6,000-$ MOA Evergreen LP/RBN, southeastbound.

## \& 610.655 Blue civil airway 55 .

From Crestyiew, Fia, LFR; to Andalusia INT, Ala.; MEA 1,500.

From Andaluela INT, Aln:; to Maxwell AFB, Ala., LFR; MEA 2,500.
8610.656 Blue clvil airway 56.

From Weeksville, N. C., LFR; to Norfolk, Va., VAR; MEA 1,500 .
From Hampton INT, Va., to Langley, Va., LFR; MEA 1.500 .

From Langley, Va., LFR; to Andrews, Md., IFR; MEA 1,500 .

## $\$ 610.657$ Blue civil airway 57.

From Bishop Creek INT, Nev; to Goose Creek INT, Nev.; MEA 12,000.

From Goose Creek INT, Nev: to Oakley INT, Idaho; MEA 12,000.

## § 610.658 Blue ctvil aírway 58.

From Nantucket, Mass., LF/RBN; to Hyannls, Mass., LF/RBN; MEA 1,500.
From Hyamils, Mass, LF/RBN; to Squantum, Mass., LFR; MEA 1,500.

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8.610 .659 Blue civil airway 59.
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From Pensacola, Fla., LFR; to McDavid INT, FIa.: MEA 1,300 .

From McDavid INT, Fla.; to Goodway INT, Ala.; MFA 1,400 .

### 8.610 .660 Blue civil airway 60 .

From Moffett NAS, Callf., LFR; to INT NE crs Moffett NAS, and W crs Stockton LFR; MEA 5,000 .

## $\$ 610.661$ Blue civil airway 61.

From Springtield, Mo., LFR; to Belton INT, Mo: MEA 2,500 .

From Belton INT, Mo; to Kansas City, Mo., LFR; MEA 3,000 .

## $\$ 610.663$ Blue civil airway 63.

From Concord, N. H., LFR; to Laconla, N. H., LF/RBN; MEA 4.000.

From Laconla, N, H., LF/RBN: to North Conway, N. H., LF/RBN; MEA 6,000.

From North Conway, N, H., LF/RBN; to Berlin, N, H., LF/RBN; MEA $8,000$.

## \$610.664 Blue civil airway 64.

From Wink, Tex., LFR; to Hobbs, N. Mex., LFR; MEA 5,000 .

## 8 810.665 Blue civil airway 65.

From Shuyak, Alaska, LF/RBN; to Anchor Polnt INT, Alaska; MEA 4,000 .

From Anchor Point INT, Alaska; to Homer, Alaska, LFR; MEA 2,500.
\$ 610.666 Blue civil airway 66.
From Bridgeport, Conn., LPR; to Poughkeepsie, N. Y., LFR; MEA 2,400.
$\$ 610.667$ Blue civil airway 67.
From Yuma, Arla, LFR; to Blythe, Callf. LFR; MEA 5,000 .

From Blythe, Calif., LFR; to Needles, Calif $\rightarrow$ LFR; MEA 6,000.

From Needles, Callf., LFR; to WHIow Beach INT, Ariz.; MEA 8,000.
$\$ 610.668$ Blue civil airway 68.
From Midland, Tex., LFR; to Midland INT, Tex.; MEA 4,000 .
$\$ 610.669$ Blue civil airway 69.
From St. Louls, Mo., LFR; to Quincy, III. LF/RBN; MEA 2,000.
$\$ 610.670$ Blue civil airway 70 .
From Cuifton INT, Tex.; to Llpan INT, Tex.; MEA 2,300.

From Lipan INT, Tex.: to Mineral Wells, Tex, LF/RBN; MEA 2,300 .

From Mineral Wells, Tex., LF/RBN; to Alvord INT, Tex.; MEA 2,500 .

From Alvord INT, Tex.; to Ardmore, Okla., LP/RBN; MEA 2,600.

From Ardmore, Okla., LF/RBN; to Okemah INT, Okla.: MEA 2,700.

From Okemah INT, Okla.; to Tulsa, Okla., LFR: MEA 2,400.
$\$ 610.671$ Blue civil airway 71.
From Toledo, Wash, LFR; to Shelton, Wash, LF/RBN: MEA 4.000.

From Shelton, Wash, LP/RBN; to Seattle,
Wash., LFR; MEA 2,000.

## $\$ 610,672$ Blue civil airway 72 .

From Enid, Vance AFB, Okla,, LF/RBN; to Oxford INT, Kans.; MEA $2,600$.

## $\$ 610.675$ Blue civil airway 75 .

From Cleveland, Ohto, LFR; to "London, Ont., Canada, LFR; MEA 2,400, *For that airspace over U. S. territory.

## \& 610.676 Blue civil airway 76.

From Sinclalr, Wyo., LFR; to *Casper, Wyo., LPR: MEA 11,000 . $\quad 10,000-\mathrm{MCA}$ Casper LFR, southwestbound.

## $\$ 610.678$ Blue civil airway 78 .

From Spring Bay INT, Utah; to Malad City. Idaho, LFR; MEA 11,000.

## $\$ 610.679$ Blue civil airway 79.

From Banks INT. Canada: to Annette Island. Alaska, LFR: MEA 2,800 .

From "Annette Island, Alaska, LFR: to Guard Island INT, Alaska; MEA 4,700, *3,200MCA Annette Island LFR, northwestbound.
From Guard Island INT, Alaska; to Petersburg. Alaska, LFR: MEA 5,700.
From Petersburg. Alaska, LFR; to Five Finger, Alaska, LP/RBN, MEA 5,700.
From Five Finger, Alaska, LF/RBN; to Thane INT, Alaska; MEA 8,000 .
From Thane INT, Alaska; to Haines, Alaska, LFR: MEA 9,000 .

## $\$ 610.680$ Blue civil airway 80.

From Darby INT, Alaeka; to Moses Polnt, Alaska, LFR; MEA 3,600 .

## $\$ 610.681$ Blue civil airway 81 .

From Charleston, W. Va., LFR; to Zaneaville, Ohlo, LF/RBN; MEA 2,500 .

From Zanesville, Ohio, LF/RBN; to Akron, Ohio, LFR: MEA 2,400.
From Akron, Ohio, LFR; to Parkman INT, Ohio, MEA 2,500.

### 8.610 .684 Blue civil airway 84.

From Augusta, Maine, LPR; to Rockland,
Maine, LF/RBN; MEA 2,000.

From Rockland, Maine, LF/RBN; to Bar Harbor, Mnine, LP/RBN: MEA 2,000.

From Bar Harbor, Maine, LF/RBN; to Bangor, Maine, LFR; MRA 2,500 .
From Bangor, Malne, LFR; to Mulinocket, Maine, LFR; MEA 2,300.

## $\$ 610.685$ Blue civil airway 85.

From Danville INT, Kans;; to Hutchinson, Kans, LFR; MEA $2,800$.

## $\$ 610.686$ Blue civil airway 86.

From Goshen, Ind., LFR; to Ft. Wayne, Ind., LFR; MEA 2,300 .

## $\$ 610.687$ Blue civil airway 87.

From Lexington, Ky ., LF/RBN; to Cincinnati, Ohlo, LFR; I IEA 2,300.
From Cincinnati, Ohto, LFR; to WrightPatteraon AFB, Dayton, Ohio, LFR; MEA 2,500.

From Wright-Patterson AFB, Dayton, Ohio, LFR; to North Hampton INT, Ohlo; MEA 2,200 .
$\$ 610.1001$ Direct routes; United States.

From Albany, Ga., LFR; to Columbus, Lawson APB, Ga., LFR; MRA 1,600 .

From Albany, Ga., LFR; to Walnut INT, Gia.; MEA 2,200 .

From Albany, Ga, LFR; to Valdosta, Ga.; IP/RBN: MRA 1,000 .

From Albany, N. Y., vor; to Massenn, N. $\mathbf{Y}_{\text {, }}$ VOR; MEA 6,500.

From Alexandria, La., LFR; to Monroe, La,, LFR; MEA 1,500 .

From Alice, Tex., LFR; to Austin, Tex., IFR; MEA 3,000 .

From Allentown, Pa., LPR; to Chatham, N. J., LF/RBN; MEA 2,500 .

From Alma, Ga., LFR; to Albany, Ga., LFR; MEA 1,600 .

From Altamont INT, Callf:; to Newark, Calif, LF/RBN, southwestbound only; MEA 5,000 .

From Amarillo, Tex., LFR; to Roowell, N. Mex, LFR; MEA 5,500 .

From Ashton INT, Idaho; to Dubols, Idaho, LER; MEA 9,000 .
From Ashton INT, Idaho; to Idaho Falls, Idaho, LFR; MEA 8,000.

From Atlanta, Gs., LFR; to Savannah, Ga., LFR; MEA 2,000 .

From Atlanta. Ga., LPR; to Rome, Ga., LFR; MEA 3,100 .

From Atlanta, Ga., LFR; to Atlanta NAS, Ga., LFR; MEA 3,000 ,

From Atlanta NAS, Ga., LFR; to Knoxvilie, Tenn., LER; MEA 7,000 .
From Atlanta, Ga., LFR, vla LFR direct; to Columbus, Ga., VOR, via VOR direct; MEA 2,900.

From Augusta, Ga., LFR; to Spartanburg, S. C., LFR; MEA 2,300 .

From Austin, Tex., LFR; to San Angelo, Tex., LFR; MEA 3,500 .
From Baker, Oreg. LIFR; to La Grande, Oreg., LF/PBN, northbound, MEA 8,000; southbound; MEA 10,000 .

From *Bakersfield, Callf, LFR; to **Palmdate, Callf, LFR; MEA 10,000 . $\quad 8,000-\mathrm{MCA}$ Bakerafleld LFR, southeastbound. $* * 8,000-$ MCA Palmedale LFR, northwestbound.

From *Bakersfield, Calif., LFR; to Daggett, Calif., LFR: MEA 10,000 . $* 9,000-\mathrm{MCA}$ Bakersfleld LFR, southeastbound.

From Baldwin City INT, Kans: to Topeka, Kans., LF/RAN; MEA 2,400.

From Baton Rouge, La., LFR; to Lake Charles, La, LFR; MEA 1,500 .

From Bay Point. Callf., FM; to Newark, Callf., LF/RBN southbound only; MEA 6,000 . From Besumont, Texi, LFR; to Lufkin, Tex., LF/REN; MEA 1,500 .

From Beaumont, Tex., LFR; to Galveston, Tex., LFR: MEA 1.400 .

From Belton INT, Mo.; to Liberty, Mo., LP/ RBN; MRA 2,400 .

From Binghamton, N. Y., VOR; to Poughkeepsle, N. Y., VOR: MEA 6,500.
From Binghamton, N. Y., VOR; to Wilton, Conn., VOR; MEA 5,000 .

From Birmingham, Ain., LFR; to Hunte: ville, Ala., VOR; MEA 2,500.
From Birmingham, Ala., vOR, via radiad 008; to Huntoville, Ala., VOR, via radial 135; MEA 4,000 .

From Birmingham, Aln, LFR; to Jackson, Miss., LFR, westbound; MEA 2,000.

From Birmingham, Ala., LFR; to Muscle Shoals, Ala., LFR; MEA 2,500.
From Birmingham, Ala., LFR; to INT S cri Muscle Shonis, Ala., LFR with a direct crs between Birmingham, Ala., and Memphis, Tenn, LFR; MEA 2,500 .

From Blrmingham, Ala., LFR; to Memphis, Tenn., LFR; MEA 2,500 .

From INT 8 crs Muscle Shoals, Ala., LFR with a direct crs between Birmingham. Ala., and Memphis, Tenn., LFR; to Memphis, Tenn., LFR; MEA 2,000.
From Blackwell INT, Okla; to Ponca City, Okla., LP/RBN: MEA 2,300 .

From Btythe, Callf., LFR; to Gila Bend, Aris., LFR; MRA 7,000 . $\quad * 5,000-$ MCA Blythe LFR, southeastbound.

From Bonner Springs INT, Kans,; to Farley, Mo., LF/RBN northbound only; MEA 2,400.

From Boothwyn INT, Pa; to Reading INT, Pa.; MEA 2,500 .

From *Boston, Mass., VOR; to Worcester, Mase., VOR; MRA 2,000 . *Thls operation is over $V-3$ utilizing the Worcester LOM.
From Buckner INT, Mo.; to Liberty, Mo., LF/RBN westbound only; MEA 2,200.

From *Burbank, Callf, LFR; to Simi INT, Calif.: MEA 6,000. $\quad 5,000-\mathrm{MCA}$ Burbank LFR, northwestbound.
From Burbank, Calle, LFR; to *Downey, Callf., LP/RBN; MEA 5,000 , 4,000 MCA Downey LF/RBN, northwestbound.

From Canoga Park, Callf., IF/RBN; to Downey, Calif., LF/RBN; MEA 5.000 .
From Canoga Park, Callf., LF/RBN; to Los Angeles, Calif., LF/RBN: MEA 5,000 .

From Carlsbad, N. Mex., LFR; to Orla INT, Tex.; MEA 5,000 .
From Carlsbad, N. Mex., VOR; to Gore INT, Tex.; MEA 6.000.
From Carlsbad, N. Mex., VOR; to Wink,
Tex., LFR, via direct radial; MEA 4,500 .
From Cartersville, INT, Ga:; to Rome, Ga., LFR; MEA 2,800 .
From Casper, Wyo., LFR; to INT N crs Sinclair, Wyo., LFR and W crs Casper, Wyo., LFR eastbound only; MEA 8,800.

From Charleston, S. C., LFR; to Lumberton, N. C., LF/RBN; MEA 1,300 .

From Charleston, S. C., LFR; to Norfolk, Va., LFR; MEA $1,400$.

From Charleston, W. Vh. LFR; to Columbus, Ohlo, LFR; MEA 2.200 .
From Charlotte, N. C., LFR; to Hickory. N. C., VAR; MEA 3,500 .

From Charlotte, N. C., LFR; to INT of a direct ers between Charlotte, N. C., LFR and Raletgh, N. C., with the SE crs of Greenmboro, N. C., LFR; MEA 2,100 .

From INT of a direct crs between Charlotte, N. C., LFR and Raleigh, N. C., with the SE crs of Greensboro, N. C., LFR; to Raleigh, N. C., LFR ; MEA 2,100 .

From Charlotte, N, C., LFR; to Greensboro, N. C., LFR; MEA 2,800 .

From Charlotte, N. C., LFR; to WinstonSalem, N, C., LFR; MEA 2,800 .
From Charlotte. N. C., LFR; to Sprout Springe INT, N, C.; MEA 2,200 .

From Chatham, N. J., LF/RBN; to INT 70259 mag. Cri Chatham, N. J., LF/RBN and W crs La Guardia LFR southwestbound only; MEA 2,000 .

From Chatham, N. J., LF/RBN; to Little Ferry INT, N. Y.; MEA 2,000 .

From Chatham, N. J., LF/RBN; to Yonkers INT, N, Y; MEA 2,000 .
From Chattanooga, Tenn., LFR; to Birmingham, Ala., LFR; MEA 4,000 .

From Chattanooga, Tenn., LFR; to Lothville, Ky., LFR; MEA 4,500 .
From Chattanooga, Tenn., LPR; to DT direct crs between Chattanooga, Tenn, ind Loulsville, Ky., LFR, with a 60 mng , brg, from
Bowling Green, Ky, LFR: MEA 4.500 Bowling Green, Ky., LFR; MEA 4,500.

From INT direct crs between Chattanoop. Tenn., and Loulsville, Ky., LFR with a 60 mis. brg. from Bowling Green, Ky, LFR; to Lendville, Ky., LFR; MEA 2,600.
From Cleveland, Ohio, LFR: to Clesr Cret, Ont., Canads, LFR; MEA 2.400.
From Cleveland, Ohio, LFR; to London, Ont., Canada, LFR; MEA 2,100 .

From Olint, Tex., LP/RBN; to Van Hem Tex., LP/RBN; MEA 9,000 .
From Clinton INT, Kans;; to Topela, Kurs, LF/RBN; MEA 2,400,

From Clovis AFB, N. Mex., TF/RBN; to ${ }^{*}$ Fleld INT, N. Mex; MEA 7,000. *11,500MRA.
From Clovis AFB, N. Mex., LP/RBN; to Pleasant Hill INT, N. Mex.; MEA 7.000.
From Clovis AFB, N, Mex, LP/RBS; to *Farwell INT, Tex.; MEA 5,500 . '10,000MRA.

From Columbla, S. C., LFR; to Greenibirs,
N, C., LFR; MEA 2,500 .
From Columbia, S. C., LFR; to Charlothe, N, C., LFR: MPA 2,500 .

From Columbla, S. C, LFR; to Attanta, OL, LFR; MEA 2,800.

From Columbla, 5, C., LFR; to Bold Sprisp INT, Gis.; MEA 2,000.
From Columbla, S, C., IPR; to Greenvilie, B. C., LFR: MEA 2,400.

From Columbla, Mo., LFR; to Olathe, Kane,
LFR; MEA 2,400.
From Columbus, Ga., LFR; to Montgomery, Ala., LFR; MEA 1,600.
From Columbus, Ga, VOR, via LPR dirett to Maxwell, Ga., LFR, via LFR direct; MEA 2,000.
From Columbus, Ga., LFR; to Atlanta, Os,
LFR: MEA 2,900 .
From Columbus, N. Mex., LFR; to Demies, N. Mex., LF/RBN; MEA $9,400$.

From Coyle INT, N, J.; to McCiulre, N. $\mathrm{J}_{4}$ LFR; MEA 1,500 .
From Crescent INT, OEIn; to Tula, Olis. LFR: MEA 2,400.

From Cross City, Fla., LFR; to Albany, Ga, LFR; MEA 1,500 .

From Cutherson, Tex., VOR; to Gore INT. Tex.; MRA 6.300.

From Dallas, Tex., LFR; to Greenville INr, Tex.; MEA 2,000.

From Dallas, Tex., LFR; to Houston, Ter, LFR; MEA 2,000.

From Dallas, Tex., LFR; to Tulsa, Okle, LFR: MEA 2,200 .

From Dallis, Tex., LFR; to INT direct ets Dallas to Van Buren, Ark., LF/RBN and ST ers Perrin LFR; MEA 2,300.

From INT direct crs Dallas to Van Buren. Ark., LF/RBN and SE crs Perrin, LFR; to Van Buren, Ark., LP/RBN; MEA 4,000 .

From *DeGraft INT, Kans.; to Townids, Kans, LF/RBN, westbound only; MEA 2.850. *4,800-MRA.

From Des Molnes, Iowa, LFR; to Stoux CH5. Iowa, LFR; MEA 2,600,

From De Soto INT, Kans.; to Topeka, Kans, LF/RBN; MEA 2,500 .
From Dothan, Ala., LFR; to Columbus, Gh. LFR: MEA 1,600.

From Duluth, Minn, LFR; to Fargo, N. Dak., LFR: MEA 3,100 .
From Duncanville, Tex, LP/RBN; to Greedville INT, Tex; MEA 2,000 .

From Dyersburg. Tenn., VOR; to Nashyille. Tenn., VOR: MEA $2,500$.

From Dyersburg. Tenn., IP/RBN; to Nullvilie, Tenn.. LFR; MEA 2,500 . From Dyersburg. Tenn., LF/RBN; to Memphis, Tenn., LFR; MEA 2,300 .

From Eiko, Nev., LFR; to Bolse, Idaho, LR, northbound, MEA 12,500; southbound MEA 13,500 .

From KI Paso. Tex., LFR; to Van Horn, Tex, LP/RBN; MEA 9,000.

Prom Enld, Vance AFB, Okla., LFR; to Oklaboma Clty, OKla, LFR; MRE 2,500.
From Entd, Vance AFB, Okln., LPR; to ponca City, Okla., LF/RBN: MEA 2,600 .
From Enid, Vance AFB, Okla, LFR; to Gage, Oida. LFR: MEA 3,600 .
From INT 8 cril Erie, Pa., LFR and SW crs Buffilo, N, Y., L.PR; to Dunkirk, N. Y., LF/ BEN: MEA 3,500 .
From Farley, Kans,, LF/RBN; to De Soto DNT, Kans:; MEA 2,400.
From Farley, Kans., LF/RBN; to Topeka, Einis, LP/REN; MEA 2,500 .
From Farley, Mo., LF/RBN; to St. Joseph, Mo., IIS/LOM: MEA 2,400 .
From Fayetteville, N. C. LF/RBN; to Myrtle Beech, N. C., LP/RBN: MEA 1,500 .
From Fiintstone INT, Md.; to INT W era Martinsburg. W. Va., LFR and 8 crs Altoona, Pa, LFR: MEA 4,000 .
From Florence, 8. C., LFR; to Greensboro, s. C., TMR; MEA 3.000 .

From Forbes, Kans., LFR; to Topeka, Kans., LP/RBN; MEA 3,000 .
From Fort Jones, Cnllf., LPR; to *Fort Jones INT, Callf: MEA 11,000 . $\bullet 8,000-\mathrm{MOA}$ Fort Jones INT, eastbound.
From Fort Jones INT, Calif; to Arcata, Callf., LFR; MEA 6,000 .
From Fort Jones, Calif., IFR; to Montague, Calif., LF/RBN: MEA 9,000 .
From Fort Smith, Ark.,LF/RBN; to Springfield, MO, LFR; MEA 3,800.
From Fortunn, Calli, VOR; to Fort Jones INT, Calif.; MEA 6,000.
From Fort Worth, Tex., LFR; to Dallas, Tex, L/RR; MRA 2,000.
From Fort Worth, Tex., LFR; to Duncanville, Tex., LF/RBN; MEA 2,200 .
From Porth Worth INT, Tex.; to Duncanvile, Tex., LF/REN: MEA 2,200 .
From Fort Worth, Tex., LFR; to INT SW ers Wichita Falls, Tex., LFR and a direct crs between Ft. Worth, Tex., LFR and Lubbock, Tex, LFR; MREA 2,500 .
From INT SW crs Wichita Falls, Tex., LFR and is direct crs between Ft. Worth. Tex., LFA and Lubbock. Tex., LFA; to INT S crs Guthrie, Tex., VAR and a direct crs between Ft. Worth, Tex., LFR and Lubbock, Tex., LFR; MEA 3,500 .
From INT g crs Guthrie, Tex., VAR and a direet crs between Ft. Worth, Tex., and Lubbock, Tex., LFR; to Lubbock, Tex., LFR; MEA 4,500 .
From Pt. Worth, Tex., VOR; to Oklahoma City, OKla., VOR; MEA *6,300. $\quad 2,400-$ MOCA.
From Galveston, Tex., LFR; to INT N crs Qalvecton, Tex., LFR and E cra Houston, Tex., LFR; MEA $1,400$.
From INT N cra Galveston, Tex, LFR and E cre Houston, Tex., LFR; to INT N ers Galveaton, Tex., LFR and NE cre Rlchmond, Tex., LFR: MRA 1,600 .

From Garden City, Kans., LFR; to Gage, Okla, LFR: MEA 4,300.
Fiom Ghia Bend, Ariz., LFR; to Phoenix, Ariz, LFR; MEA 6,500.
From Glen Cove, N. J., LP/RBN; to New Rochelle, N, Y. LP/RBN; MRA 1,500 .
From Gordonaville, Va., LFR; to Eikins, W. Va, LFR; MEA 7.000 .

From Gordonsville, Va., VOR; to Elkins, W, Va, VOR; MEA 7,000.
From Greenfleld. Ind., FM; to Advance, Ind. FM; MEA 2,400.
From Greenfield INT, Mass; to Lebanon, N. H., LP/RBN; MEA 5,100.

From Greensboro, N. C., LFR; to Roanoke, Va, LFR; MEA 5,500 ,
From Greensboro, N, C., LFR; to Lynehburg, Va., LFR; MRA 3,300 .
From Greenville, 8, C., to LFR; to Augusta, Gi., LFR: MEA 2,400 .
From Greenville, S. C., LPR; to Hendersonville INT, N. C., northbound; MEA 6,200; sóuthbound; MEA 5,200 .
From Greenville, S. O., LFR; to INP S crs Ahheville, N, C., VAR and W crs Grienville, S. C., LPR; MEA 4,500 .

From Falf Moon Bay, Callf., FM; to Newark, Callf., LF/RBN; MEA 4,500.

From Harrington Ranch INT, N. Mex.; to Clint, Tex., LP/RBN; MEA 8,500 .
From Hartly INT, Del; to INT E crs Balt1more, Md., LFR and SW Atlantic Clty, N. J., VAR vis E crs Baltimore, Md., LFR; MEA 1,500.
From Haslet, Tex., LF/EBN; to Dallas INT, Tex.; MEA 2,200.
From Haslet, Tex, LF/RBN; to Dallas, Tex., LFR: MEA 2,200.

From Haydenburg INT, Tenn;; to Corbin, Ky., VAR; MEA 4,000.
From Hickory, N. C., VAR; to Alheville, N. C., LF/RBN; MEA 6,500 .

From Hickory, N, C., VAR; to INT N ers Hickory, N. C., VAR and NE crs Tri-Clty, Tenn., IFR; MEA 7,000 .
From Hoblos, N, Mex., LFR; to Midiand, Tex., LFR; MEA 5,000 .
From Hobbs, N, Mex., vor, via direct radial: to Big Spring. Tex., VOR via direct radial; MEA $4,90 \mathrm{C}$.
From Hobbs, N. Mex., L.FR; to Roswell, N. Mex., LFR : MEA 6,000 .
From Houlton, Maine, LPR; to Presque Isle, Malne, LFR via Spragueville, Malne, LFR; MRA 2,700.

From Houston, Tex., LFR; to Prairle Hill, Tex., LF/RBN: MEA 1,800 .
From Huntington INT, N. Y; to Mitchel Field, N. Y., LFR; MEA 1,500.
From Huntsville, Ala., VOR; to Muscle Shoals, Aln., LFR; MEA 2,500.
Fram Huntaville, Ala., VOR; to Muscle Shoals, Ala.. VOR, westbound; MEA 2,500 ; eastbound: MEA 3,000 .
From Huntsville, Ala., VOR; to Nashville, Tenn., VOR: MEA 3,000 .
From Hutchinion, Kans, LF/RBN; to Newton INT, Kans; MEA 3,000.
From Hutchinson, Kans., VOR; to Anness INT, Kans. ; MEA 3,000.
From Hutchinson, Kans, LFR; to Vlola, Kans., LP/RBN; KIEA 2.800.
From Hutchinson, Kans, VOR; to Wichita, Kans, ILS/LOM; MEA 2,B00.

From Hutchinsion, Kans, LFR; to Wichita, Kans., LFR; MEA, $3,400$.
From INT Seattle, Wash., VOR 247 T rad. and Olympia, Wash., VOR O13 T rad: to INT Olympla, Wash., VOR 013 T rad. and NW crs Seattie, Wash., LFR; MBA 5,000.
From INT NE crs Idlewlld, N, Y, ITS and NW ers; to INT NW crs Islip, N. Y., VAR and S crs; MEA 5,000 .
From Isilp, N. X., VAR; to Poughkeepele,

## N. Y.. LFR.

From Imperlal, Nebr.4 VOR; to North Platte, Nebr., VOR; MEA 4,500 .

From Jackson, Miss., LER; to Baton Rouge, La, LER: MBA 2,000.

From Jackion, Miss., LFR; to Birmingham, Aln., LFR eastbound only: MRA 2,500. From Jacksonville, Fta., LFR; to Valdosta, Ga., LF/RBN; MEA 1,200.

From Johnstown, Pa, LF/RBN; to Philipsburg, Pa., LFR; MEA 4,500 .

From Jollet, III., LFR; to Peorla, IIL, LFR; MEA 2,000 .
From Kanans City, Mo., LFR; to Columbla, Mo., LFR; MEA 4,000 .

From Kansas City, Mo., LFR; to Des Moines, Iows, LFR; MEA 2,500.
From Kansas City, Mo., IS.LOM; to *Plattsburg INT, Mo., via Kansas City IIS localizer crs, northbound; MEA 4.500; southbound: MEA 2,500. $\quad 4,500-\mathrm{MRA}$ Kansas City IIS localizer crs at Plattsburg INT, Mo. From Kansas City, Mo., LFR; to Topekn, Kans, LF/RBN: MEA 2,500. From Kearnoy INT, Mo;; to Liberty, Mo., LF/RBN southbound only; MEA 2,200 .

From Key West, Fla., LFR; to Mlami, Fla., LFR: MEA 1,400 .
From Key West, FIa., LFR; to Tamps, Fla., LFE: MEA 1.500.

From Kitsap INT, Wash.; to Paine AFB, Wash., LF/RBN; MEA 3,000 .

From Knoxville, Tenn., LFR; to Chattanooga, Tenn., LFR; MEA 3.500 .
From Kolkomo, Ind., LF/RBN; to Lafayette, Ind, VOR; MEA 2,200 .
From Kokomo, Ind., LF/RBN; to Richmond, Ind., LF/RBN: MEA 2,300.
From La Grande. Oreg. LP/RBN; to Pendleton, Oreg, LFR; MEA B,000.
From LaGrange, Ga., VOR; to Columbus, Ga., VOR; MEA 2,000 .
From 'La Habra, Callf., FM; to Burbank, Calif., LPR: MEA 5,000 . $\quad ~ 4,000-\mathrm{MCA}$ La Habra FM, northwestbound only.
From La Junta, Colo.. LFR; to Colorado Springs, Colo., LFR; MEA 8,000,

From La Junta, Colo, LFR; to INT NW crs La Junta, Colon LFR and N crs Pueblo, Colo., LPR; MEA B,000.

From Lake Carey, Pa., FM; to Binghamton, N. Y., VOR: MEA 3,500 .

From Lakehurst, N. J., L.FR; to Anbury Park, N. J., FM; MEA 1,500 .

From Lansing, Mich., LFR; to Bangor INT, Mich.; MEA 2.300.
From Laredo, Tex., LFR; to INT SE cra Laredo. Tex., IFR and W crs Brownsville, Tex., LFFR: MEA 1,900 .

From INT SE ers Laredo. Tex., LFR and W ers Brownsville, Tex., LFR; to Browniville, Tex., LFR; MEA 1,600.
From Lexington, Ky., LF/RBN; to Loulsville, Ky, LFR; MEA 2,400 .

From Little Rock, Ark, LIR; to Advance, Mo., LFR; MEA 1,800 .
From Little Rock, Ark., LFR; to INT 357 177 mag, Little Rock, Ark, LFR and SE crs Springfleld, Mo., LFR; MEA 3,000 .

From INT 357-177 mag. Little Rock, Ark, LFR and SE cri Springneld, Mo., LFR; to Springfeld, Mo., LFR; MEA 3.000 .
From Long Beach, Calif,, LFR; to Downey, Calif., LF/RBN; MEA 3,000.

From Las Gatos INT, Calif.: to Moffett, Calif., LFR, northbound only: MEA 4,000 .

From Loutsville, $\mathrm{Ky}_{4}$ LFR; to Smithville, Tenn.,LFR; MEA 2,400.

From Lovelock, Nev., LFR; to Rome, Oreg., LFR; MEA 12,000 .

From Lovelock, Nev., VOR; to Sod House, Nev., VOR; MEA 12,000.

From Lublbock. Tex., LFR; to Abllene, Tex., LFR; MEA 5,100 .

From Lubbock, Tex., VOR via direct radfal; to Abilene, Tex., VOR via direct radial; MEA 5,100.

From Lubbock, Tex., LFR; to Hobbs, N. Mex., LFR, MEA 5,000 .

From Lubbook, Tex., LFR; to Tucumcar1, N. Mex, LFR; MEA 6,500 .

From Lufkin, Tex., LF/RBN; to Tyler, Tex., LFR; MEA 2,000 .

From McGuire, N. J., LFR; to Columbus INT, N. J.; MEA 1,500.

From Martha's Vineyard, Mass, LF/RBN: to INT 106-16 mag crs Martha's Vineyard, Mass., 1 WREN and W ors Nantucket, Mass., VAR; MEA 1,300 .
From Martha's Vinoyard, Mass,, LF/RBN: to Nantucket, Mass., VAR and /or Nantucket, Mass., LF REN; MEA 1,300.

From Mason Oity, Iowa, LFR; to Rochenter, Minn., LFR; MEA $2,500$.

From Memphis, Tenn., VOR; to Flippin, Ark, VOR: MEA 3,800 .
From Memphls, Tenn., LFR; to INT of a direct Itne between Memphis, Tenn., LFR and Little Rock, Ark., LFR and N crs Stuttgart, Ark., LFR; MEA 1,800 .

From INT of a direct line between Memphls, Tenn., LPR and Little Rock, Ark., LFR and N crs Stuttgart, Ark., LFR; to Littio Fook, Ark, LFR; MEA 1,500.

From Muwaukee, Wis., LFR; to South Bend, Ind., LFR; MEA 2,500.

From Minneapolls, Minn., ILS/LOM; to Redwood Falls, Minn., VOR; MEA $* 3,500$. $\cdot 2,200-\mathrm{MOCA}$.

From *Mirage INT, Callf; to Summalt INT, Calti: MEA 12,000 , $\quad 12,000-\mathrm{MCA}$ Mirage INT, southbound.

From Mitchel Field, N. Y, LFR; to Idlewild, N. Y.. LFR; MEA 1,500 ,
From Momence INT, III; to Veederaburg INT, Ind; MEA 2,000 .
From Monroe, La., LFR; to Alexandrla, La., LFR; MEA $1,500$.
From Monument Houston, Tex., LF/RBN; to Benumont, Tex., LFR: MEA 1,600.
From Mount Vernon INT, Va.; to Charlotte Hall, Md., LF/RBN; MEA 1,500.

From Murphy, N, C., LF/RBN; to Chattanooga, Tenn., LFR; MEA 6,500.
From Murphy, N. C., LF/RBN; to INT SW era Anheville, N. C., VAR and W crs Greenville, S. C. LFR; MEA 7.500.
From INT SW ers Asheville, N. C., VAR and W crs Greenville, S. C., LFR; to Greenville, S, C., LFR; MEA 4,500.
From Nashville, Tenn, LFR; to Bowilng Green, Ky., LFR; MEA 2,000,
From Neah Bay, Wash., LFR; to Dungeness INT, Wash.; MEA 5,000 .
From Newalla, Okla., FM; to Washington, Okla., FM: MEA' 2,500 .
From Newark, N, J., LFR; to Ambrose INT, N. J.; MEA 1,500 .

From Newark, N. J., LFR; to Asbury Park, N. J. FM: MEA 1,500 .

From Newark, N. J., LFR; to Paterson, N. J. LF/RBN; MEA 2,000 .
From New Brunswick INT, N. J.; to Flatbush, N. Y., LP/RBN; MEA 1,500 .
From New Castle, Del., LFR; to Milivile, N. J., LFR: MEA 1,600 .

From New Castle, Del. LFR; to INT E crs Now Castle, Del., LFR and N ors Atlantic City, N. J., LFR; MEA 1,500.

From Newton INT, Kans; to North Fork, Kans., LF/RBN; MEA 3,000 .
From INT W crs New Castle, Del., LFR and N ors Baltimore. Md., LFR; to Calvert INT, Md., vla W ers New Castle, Del., LFR; MEA 2,000.

From New Orleans, La., LFR; to Merldlan, Miss., LFR; MEA 1,700.

From New Rochelle, N. Y., LP/RBN; to Paterson, N. J., LP/RBN; MEA 2,000 .

From New Rochelle, N. Y., LP/RBN; to Poughkeepsle, N. Y., LFR; MEA 2.800 . From New York, La Guardia, N. Y, LPR; to Poughkeepsie, N. X., LFR; MEA 2,800, From New York, IA Guardia, N, Y., LPR; to Paterson, N, J., LF /RBN; MEA 2.500 ,
From North Fork. Kans., LF/RBN; to Wichite, Kans, ITS/LOM: MEA $2,800$.
From North Phila., Pa., LFR; to Willow Grove, Pa,, LFR; MFA 1,800.
From North Platte, Nebr, LFR; to Sloux Falls, S, Dak., LFR; MEA 4,500,

From INTE crs Oklahoma City, Okla, IFR and SW crs Tulsa, Oikin, LFR; to INT E crs Oklahoma City, Okin., LFR and $20-200$ mag. bearing Tulas, Okla., LFR: MEA $2,100$.
From Omaha, Nebr., LFR; to Minneapolis, Minn., LFR: MEA 2,800.
From Orlando, Fla., LFR; to Jacksonville, Fla., LFR: MEA 1,500 .

From Orrick INT, Mo.; to Liberty, Mo., LF/RBN, westbound only: MEA 2,200 . From Otis APB, Mass., LP/RBN; to Martha's Vineyard, Mass, LF/RBN; MEA 1,500.
From Ottawa INT, Kans., to Forbes AFB, Kann., LFR: MEA 2,400 .

From Oxford, Kans., LP/RBN; to Vlola, Kans- LP/RBN; MEA 2,500.

From Palaclos, Tex., LFR; to Richmond, Tex, LFR; MEA 1,500.
From Palm Springs INT, Calif; to Neodles, Calif., LFR northeastbound only: MEA 8,000. From Pensacola, Fla., LFR; to Harold INT, Fis.: MEA 1,500 .
From Philadelphia, Pa., LFR; to Atlantio City, N. J., LFR; MEA 1.500 . From Plattsburg INT, Mo.; to St. Joseph, Mo., LER westbound only; MEA 2,400 . From Ponca City, Okia., LP/RBN; to Oklahoma City, Okia., LFR; MEA 3,100 .
From Ponca Clty, Okla. LF/REN; to Wichita, Kans., LFR; MEA $2,500$.

From Ponca Clity, Okla., LF/RBN; to Viola, Kans., LF/RBN; MEA 2,500 .
From Ponca City, Oicla., LF/RBN; to Tulsa, Okla, LFR; MEA 2,400.
From Port Arthur INT, Tex; to Beaumont, Tex., LFR: MEA 1,400 .
From Raleigh, N, C., LFR; to Wilmington, N. C., LP/RBN; MEA 2,000 .

From Reading, Pa., IIS localizer; to *INT 5 cra Reading. Pa., IIS and E crs Harrisburg. Pa, LFR: MEA 2,500, "Control area exten-alon-601.1017.

From Reading, Pa., LF/RBN; to PhiladelPhia, Pa., LFR; MEA 2,000.
From Red Bluif, Callf., VOR; to Fortuna, Callf., VOR; MPA 9,500.
From Richmond, Ind., LF/RBN; to Mount Healthy, Ohio, LF/RBN; MEA 2,200 .
From Richmond, Ind., LP/RBN; to Cincinnati, Ohio, LFR; MEA $2,200$.
From Richmond, Tex., LFR; to Fairbanks INT, TEX.; MEA 1,800.
From Fairbanks INT, Tex.; to INT NE crs Richmond. Tex., LFR and a dir. crs Houston, Tex., LFR Lufkin, Tex., LFR; MEA 1,500.
From Rfehmond, Va., LFR; to Wilmington. N. C. LP/RBN; MEA 1.500.

From Richmond, Va., LFR; to Rocky Mount, N, C., VAR; MEA 1,500 .
From Riverdale, Md., LF/RBN; to Lisbon INT, Md.: MEA 2,000 .
From Roanoke, Va., LFR; to Elkins, W. Va., LIFR; MEA 7,000.
From Roanoke, Va., LPR; to Danville, Va., LF/RBN southenstbound: MEA 4,200 .
From Roanoke, Va., LFR; to Danvlle, Va.,
LFR, northwestbound; MEA 4,500 .
From Rochester Minn., VOR; to Diamond Bluif INT, Wis.; MEA 2,800 .
From Rocky Mount, N. O., VAR; to Raleigh, N. C., LFR; MEA 1,500.

From Rocky, Ga., LFR; to Chattanooga, Tenn, LFR; MEA 3,800 .
From Rome, Oreg., VOR; to Bolse. Idaho, VOR; MEA 10,000.
From Roswell, N. Mex., LFR; to Lubbock, Tex., LFR; MEA 6,000,
From St. Joseph, Mo., VOR; to INT S crs Itncoln. Nebr., LFR and $101-284$ mag. brg. Grand Island LFR and St, Joseph, Mo. VOR via St. Joseph, Mo., VOR and Grand Istand LFR; MEA 2,600 .
From INT $S$ ers Lincoln Nebr., LFR and 101-284 mag. brg. Grand Island, IFR and St. Joseph, Mo., VOR; to Lincoin, Nebr, LFR; MEA 2,700.

From St, Joseph, Mo., VOR; to Lincoln Nebr., LFR; MEA 2,700.
From St, Louls, Mo, LFR; to Belleville, Scott AFB, III., LFR; MEA 2,100.
From St, Louls, Mo., LFR; to Jamestown INT, III; MEA 2.000.
From St. Louis, Mo., LFR; to Vlehy, Mo., LFR; MEA 2,200 .

From St. Peters INT, Mo;; to Jerseyville INT, III: MEA 2,000.
From Sallnas, Callf., VOR; to Evergreen, Calif., LF/RBN: MEA 6,000.
From Salinas, Callf, VOR; to Moffett, Calif., LFR; MEA 6,000.
From San Angelo, Tex., LFR: to Abllene, Tex, LFR: MEA 3,800.
From San Franclsco, Callf., LFR; to Half Moon Bay INT, Callf; MEA 4,000.

From San Francleco, Calif, LFR; to Newark, Callf, LF/RBN: MEA 4,000 .
From Savannah, Ga., LFR; to Columbia, B. C., LFR; MEA 1,500 .

From Savannah, Ga., LFR; to Macon, Ga., LFR; MEA 1,600.

From Shreveport, La, LFR; to Prescott INT, Ark.; MEA 1,700 .
From Shreveport, La., LFR; to Texarkana, Ark., LFR; MEA 1,700.
From Silter Lake, Callf, LFR; to Grantte INT, Calif.; MEA 9,000 .

From Sioux City, Iowa, Vor; to Mason City, Iowa, VOR; MEA $* 5,600 . \quad * 2,800-\mathrm{MOCA}$.
From Sloux City, Iowa, LFR; to Mreon City,

From Smithville, Tenn., LFR; to Chatta. nooga, Tenn, LFR; MEA 4,500 .

From Smyrna INT, Ga.; to Bold Springs IVT, Ga.; MEA 2,800.

From Sod House, Nev., VOR; to Roms, Oreg., VOR: MEA 10,500.

From Sod House, Nev, VOR; to Bolut, Idaho, VOR; MEA $11,000$.

From Spartanburg. S, C., LFR; to Charlotte, N. C., LFR; MEA 2,800 .

From Spartanburg. S. C., LFR; to Chatts. nooga, Tenn., LFR; MEA 7.500.

From Spartanburg, s. C., LFR; to Gremsville, S. C., LFR; MEA 3,000 .

From Springfield, Mo., LFR; to Joplin, Mo, LFR; MEA 2,600 .
From Sprout Springs INT, N. C.; to WLmington, N. C., VAR; MEA $1,500$.

From Stockton, Callf., LFR; to Newark, Calif., LP/RBN; MEA 5,000.
From Tampa, Fla., LFR; to Suwannee INT, FIa.; MEA 1,300 .

From Terre Haute, Ind, VOR; to Chleago Helghts, $\mathrm{II}_{1,}$ VOR: MEA 1,900.

From The Dalles, Oreg., VOR; to Yakima, Wash., VOR; MEA 8,000 .

From Thurman, Colo, VOR; to Akron, Colo.. VOR: MEA 6,000.
From Topeka, Kans., VOR; to St. Joseplt, Mo., VOR; MRA 2,400 .
From Travis AFB, Calif, LFR; to Stockton, Callf., LFR: MEA 3,000 .

From Tri-City, Tenn., LFR; to INT of a direot ors between Tri-City, Tenn, and Win-ston-Salem, N, C., LFR with the N crs of Hlckory, N, C., VAR; MEA $7,500$.
From INT of a direct cris between Tri-City, Tenn., LFR and Wlnston-Salem, N. C, LFA with the N crs of Hickory, N, O, VAR; to Winston-Salem, N, C., LFR; MEA $6,500$.
From Tulsa, Okla, LFR; to Ft. Worth, Tex, LPR; MEA 2,500.

From Tuscaloosa, Ala, LF/RBN; to Muscle Shoals, Ala., LFR; MEA 2,500 .

From Tyler, Tex., LPR; to Dallas, Tex., LFR; MEA 2,000 .

From Tyler, Tex., LFR; to Houston, Tex, LFR: MEA 1,600 .

From Uklah, Call., VOR; to Willams, Calif., LFR; MEA 7,000,
From Valdosta, Ga., LP/RBN; to Tallahassee, Fla., LFR; MEA 1,400.

From Van Buren, Ark, LF/RBN; to Springfleld, Mo., LFR; MEA 3.800.
From Vinland INT, Kanss to Topeka, Kuns., LF/RBN; MEA $2,400$.

From West Palm Beach, Fla., LFR; to Ft Myers, Fla., LFR; MEA 1,400.

From West Palm Beach, Fla, LPR: to Tampa, Fla., LFR; MEA 2,100.

From Weaton INT, Nebr.; to Lincoln, Nebr., LFR; MEA 2.500.
From White Water INT, Kans:; to Towanda, Kans., LF/RBN, southbound only; MEA 2,800 .

From Wichita, Kins, VOR; to Walton INT, Kans.; MEA 3,400.

From Wichita Falls, Tex., LFR; to Big Spring. Tex., LFR: MEA 4,000 .

From INT SW crs Wichita Falls, Tex, LFR and direct crs between Ft. Worth, Tex, LFR and Lubbock, Tex., LFR; to Lubbock, Tex., LFR; MEA 4,500.

From Wilkes-Barre-Scranton, Pa., VOB; to Stroudsburg INT, Pa: MEA 4,000 .

From Willow Grove, Pa., LFR; to Altentown, Pa., LFR; MRA 2,500 .

From Winston-Salem, N. C., LFR; to Hickory, N. C., VAR; MEA $4,000$.

From Winston-Salem. N, C., LFR; to Roanoke, Va, LER; MEA 6,000 .
From Worcester, Mass., LP/RBN LOM; to Boston, Mass., VOR: MEA 2,000 .

From Worcester, Mass., VOR; to "Hartford, Conn., VOR; MEA 2,400, *This operatlon is over V-3 utilizing the Worcester LOM. From Xoakum, Tex, LP/RBN; to Losoya INT, Tex; MEA 2,200.

From Yoakum, Tex., LF/RBN; to Kelly, Tex., LFR; MEA $2,200$.

From Yoakum. Tex., LF/RBN; to Richmond, Tex., LFR; MEA 1,500 .

## $\frac{5}{8} 610.1002$ Direct routes: Alaska.

From Gaiens, Alaska, LFR; to Kotzebue, Alaska, LF/REN; MEA 5,500 .
From *Gustavus, Aleska, LFR; to **Sitka, Alakn, LFR; MEA $5,500, \quad * 2,500-$ MCA Gustavis LFR, southbound, $* * 2,500-\mathrm{MCA}$ Sitka LFR, northbound.
From McGrath. Alaska, LFR; to Galena, Alouks, TER: MEA 5,500.
From Middteton Islund, Alaska, LF/RBN; to Seal INT, Alaska; MEA 2,000 .
Prom *Slatera Island, Alaslca, LF/RBN; to INT $55-235 \mathrm{mag}$. brg. Sisters Isiand LP/RBN and $145-325$ mag, brg. Gustavus LFR: MEA 5.500 . $\cdot 3.000-\mathrm{MOA}$ Sisters Island LF/RBN, Festbound.
From * Sisters Island, Alaska, LF/RBN; to "Sitkn, Alaskn, LFR; MEA 7,500. ${ }^{4,000-}$ MCA Bisters Island LP/RBN, southbound. $* *, 500-\mathrm{MCA}$ Sitka LFR, northbound.
From *Skwentna, Alaska, LFR; to *Farewell, Alaska, LFR; MEA 11,500 . $\quad 9,000-$ MCA Skwentna LFR, westbound. $* 11,000-$ MCA Furewell IFR, southeastbound.
From Wiehita, Kans, VOR; to North Fork, Kans, LF/RBN; MEA 3,000 .
From Wichlts, Kans., IPR; to North Fork, Kans., LP/RBN; MEA 3,000 .

## $\$ 610.6001$ VOR civil airway 1.

From Myrtle Beach, S. C., VOR; to Wilmington, N. C., VOR; MEA 1,400.
From Whmington, N. O., VOR: to New Dern, N. C., VOR: MRA 1,400 .
From New Bern, N, C., VOR; to Williamston, N. C., VAR; MEA $1,200$.
From Wliliamston, N, C., VAR; to Harrelsville TAT, Ya.; MEA $* 1,200$, $* 1,100-$ MOCA.
From Harrelaville INT, Va.; to Noriolk, Va., HS locallzer; MEA 1.500.
From Norfolk, Va., ILS localizer; to Whitehurst INT, Va.; MEA 1,500 .
From Charleston, 8, C., VOR; to *Jamestown INT, S. C.: MEA 1,300 . $\quad 2,200-\mathrm{MRA}$.
From Jamestown INT, S. C.; to Myrtie Beach, S. C., VOR: MEA 1,300.
From Whitehurat INT, Va.; to Sallsbury. Md. VOR; MEA 1,500 .

From Sallsbury, Md., VOR; to Atlantie City LNT, N. J.; MEA $\cdot 2,000$. ${ }^{*} 1,500-\mathrm{MOCA}$.
From Atlantio Clty INT, N. J.: to Coyle, N. J., VOR; MEA 1,500 .

From Coyle, N. J., VOR; to Colts Neck. N. J. VOR; MEA $1,500$.

## $\$ 610.6002$ VOR civil airway 2.

From *Seattle, Wash., VOR; to Ellensburg. Waih. VOR; MEA 8,000. $\quad 4,000-\mathrm{MCA}$ Seattle VOR, eastbound.
From *Seattle, Wash., VOR; vla S nlter.; to Cumberland INT, Wash., via S alter., toutheastbound: MEA 10,000 ; northwestbound: MEA 4,000 . $\quad 6,000-\mathrm{MCA}$ Seattle VOR, southeastbound.
From Cumberland-INT, Wash., via S alter; to Ranger Creek INT, Wash., via 8 alter.; MEA 10,000.
Prom Ranger Creek INT, Wash, via S alter:; to Thorp INT, Waih., vin $S$ alter.; MEA 10,000.

From Thorn INT, Wash., via S alter.; to *Ellensburg, Wash., VOR via $\$$ alter., enstbound, MEA 7,000; westbound, MEA 10,000 . ${ }^{\circ} \mathrm{B}, 700-\mathrm{MCA}$ Ellensburg VOR, westbound.
From Ellensburg, Wash., VOR; to Ephrata, Wath., VOR; MEA 7,000.
From Ephrata, Wash, VOR; to *Spokane, Waih. VOR; MEA 5,000 . 5,600 -MCA Spokane VOR, eastbound.
From Rockford, Wesh., FM; to Spokane, Wach. VOR westbound only; MRA 6,000 .
From Spokane, Wash. VOR; to Mullen Paks, Idaho, VOR; MEA 9,000 .
From Mullen Pass, Idaho, VOR; to Missoula, Mont., VOR; MEA 9.000.
From Miscoula, Mont., VOR; to Drummond, Mont., VOR; MEA 9,000 .

From Drummond, Mont, VOR; to Helena, Mont, VOR; MEA 9,000 .
From INT 119 T. rad. Helena and 338 T. rad. Bozeman, Mont., VOR; to Boreman, Mont, VOR: MEA 11,000 .

From Bozemin, Mont, VOR; to +Mvingeton. Mont., VOR; MEA 10,000 . $\quad 9,300-\mathrm{MCA}$ Livingston VOR, westbound.

From Lavingston, Mont., VOR; to Bilings, Mont., VOR: MEA 9,000

From Billings, Mont., VOR; to Miles City, Mont., VOR; MEA 5,000 .
From Miles City, Mont, VOR; to Dickinson, N. Dak., VOR; MEA 4.500.
From Dickinson, N. Dak., VOR; to Blemarok, N. Dak., VOR; MEA 4,000 . Via $N$ alter.; MEA 4,000 .
From Bismarck, N. Dak, VOR; to Jamestown, N. Dak., VOR; MEA 3,400. Vla N alter.; MEA 3,400 .

From Jamestown, N. Dak., Vor; to Fargo, N. Dak., VOR; MEA 2,800. Vla N alter.; MEA 2,800.

From Fargo, N. Dak, VOR; to Alexandria, Minn., VOR; MEA 2,800 . Via N alter; MEA 2,800.

From Alexandria, Minn., VOR; to Minneapolis, Minn., VOR; MEA 2,600 .

From Minneapolis, Minn, VOR; to *Wabushil INT, Wls; MEA 2,500 .
From *Wubasha INT, Wis.; to La Crosse, Wis, VOR; MEA $2,600, * 3,000-\mathrm{MRA}$.
From Minneapolis, Minn., VOR vin N niter; to Etmo INT, Wir., via N alter;; MEA 2,500.
From Eimo INT, Wis, vin N alter: to La Crosse, Wis, VOR via N niter; MEA 2,600 .
From La Crosse, Wis., VOR; to Lone Rock, Wis., VOR; MEA 2,600 . VIa $N$ alter.; MEA 2,600 .
From Lone Rock, Wis., VOR; to Milwaukee, Wis., VOR: MEA 2,500, Via $N$ alter.; MEA 2,500.
From Milwaukee, Wis, VOR; to *Cardinal INT, Wis.; MEA $2,700, \quad * 2,700-M C A$ Cardinal INT, westbound.

From Cardinal INT, Wis:; to Munkegon, Mich., VOR; MEA 2,000.
From Milwaukee, Wis., VOR via- $S$ alter.; to *New Berlin INT, Wis., vla S alter,; MEA 2,300. *4,300-MRA.
From New Berlin TNT, Wis, vla $\$$ alter, to ${ }^{*}$ Racine INT. Wis., via $\$$ alter.; MEA 2,000 . *3,000-MRA.

From Racine INT, Wis., vias alter:; to Sun Fish INT (Lake Michigan); via S alter.; MEA $* 3,000$. $\quad 2,000-\mathrm{MOCA}$.
From Sun Fish INT (Lake Michigan), via S alter:; to Munkegon, Mich. VOR; via $\$$ alter; MEA 2.000.
From Mupkegon, Mich., VOR via $\$$ alter.: to Grand Rapids, Mich., IIS/LOM; via S alter:; MEA 2,200 .

From Grand Raplds, Mich., ILS/LOM via S alter: to Lansing, Mich., VOR; via S alter.; MFA 2,200 .

From Milwaukee, Wis, vor via N alter.; to Muskegon, Mich., VOR; vla N alter.; MEA 1,900.

From Muskegon, Mich., VOR; to Lansing, Mich., VOR; MEA 2,500 . Via $\$$ niter.; MEA 2,200.
From Lansing. Mich., VOR; to Salem, Mich., VOR; MEA 2,900 ,
From Buffalo, N. Y.. VOR; to Rochester, N. Y., VOR; MEA 2,100 .

From Enat Pembroke, N. Y,, FM: to Buffalo, N. Y., VOR, westbound only: MEA 1,900 . From Rochester, N. Y., VOR; to "Fairville INT, N, Y.; MEA 2,000 .

From *Fairville INT, N. Y.: to Syracuse, N. Y., VOR; MEA 2,000 . $* 3,000-\mathrm{MRA}$. From Syracuse, N. Y., VOR; to Albany, N. Y., VOR; MEA 3,000 .

From Syracuse, N. Y., VOR vla 8 alter; to Albany, N. Y., VOR via $\$$ alter.; MEA 4,500. From Albany, N. Y., VOR; to Greenfield INT, Mass.; MEA 5.500 .

From Grafton, N, $\mathbf{Y}_{n}, \mathbf{F M}$; to Albany, N, $\mathbf{Y}_{n}$ VOR, westbound only; MEA 3,000 .

From *Greenfield INT, MASS.; to Gardner, Mass, VOR: MEA 3,000 . $* 5,500-$ MCA Greenfield INT, westbound.

From Gardner, Mass., VOR; to Boston, Mnss, VOR; MEA 3,000 .

## $\$ 610.6003$ VOR civil airway 3.

From Key West, Fin., VOR; to Miamf, Fla, VOR: MEA 1,900 .

From Miaml, Fla., VOR; to Golden Beach INT., Fin.; MTA $1,400$.

From Golden Beach INT, FIa: to West Palm Beach, Fla., VOR; MEA 1,500 ,

From West Palm Beach, Fla, VOR; to Vero Beach. Fla., VOR; MEA 1,500. Via E alter.: MEA 1,500 .

From Daytona Beach, Fla., VOR; to Jacksonville, Fla., VOR; MEA 1,300 . Via E alter: MRA $+1,700$, $1,300-\mathrm{MOCA}$.

From Jacksonville, Fla., Vor; to Brunswick, Ga., VOR: MEA 1,200 .
From Brunswlek, Ga., VOr; to Bavannah, Ga., VOR; MEA 1,500 . VIa E alter:; MEA 1.500.

From Jakkeonville, Pla, VOR vin W alter: to Callahan INT, Fla., via W alter;; MEA 1,200.
From Callahan INT, Fla., Via W alter,; to Brunswfok, Ga., VOR via W alter.; MEA 1,300. From Savannah, Ga., VOR; to Charienton, S. C., VOR; MEA 1,400. Vin W alter.: MEA 1,400 .

From Charleston, S. C., VOR; to "Lake Moultrie INT, S, C.; MEA 1,300 . $\quad 2,000-$ MRA.

From Lake Moultrle INT, S. C.; to Florence, 8. C.. VOR; MEA 1,300 .

From Charleston, S. C., VOR via E alter:; to Florence, S. C., VOR via E alter:; MEA $1,300$. From Florence, S. C., VOR; to Lumberton, S. C., VOR; MEA 2,100.

From Lumberton, S, C., VOR; to *Murray INT, N. C.; MEA $2,100, \quad * 3,300-\mathrm{MRA}$.

From Murray INT, N, C.; to Ralelgh-Durham, N. C., VOR: MEA $2,100$.
From Forence, N. C., VOR vin W alter.; to Ralelgh-Durham, N. C., VOR via W alter:; MEA ${ }^{2} 2,400$. $1,800-$ MOCA.

From Raleigh-Durham, N. C., VOR; to Lawrenceville, Va., VOR: MEA $1,800$.
From Lawrenceville, Va., VOR; to Flat Rock, Va., VOR; MRA 1,500 .
From Flat Rock, Va., VOR; to Potomac INT, Va.: MEA $* 3,000$. $1,500-\mathrm{MOCA}$.
From Lisbon INT, Va:; to Parkton INT, Va.; MEA *3,000. $\quad 2,500-\mathrm{MOCA}$.
From Parkton INT, Va.; to West Chester, Pa., VOR; MEA 2,000.
From West Chester, Pa., VOR; to Caldwell, N. J., VOR; MEA 2,000.

From Caldwell, N, J., VOR; to Wilton, Conn., VOR; MEA 2,000.

From Wilton, Conn., VOR; to Hartford, Conn., VOR; MEA 2,000.
From Hartford, Conn, VOR; to Millbury INT, Mass,: MEA 2,400.
From Millbury INT, Mass.; to Boston, Mass.
VOR; MEA ${ }^{2} 3,000$. $\quad 2,000-\mathrm{MOCA}$.
From Boston, Mass., VOR; to Kennebunk, Maine, VOR; MEA 1,700 .
From Kennebunk, Maine, VOR; to Augusta, Maine, VOR; MEA 2,000.
From Augusta, Maine, VOR; to Bangor, Maine, VOR; MEA 2,300.
From Bangor, Maine, VOR; to Houlton, Maine, VOR; MEA 2,000.
From Houlton, Maine, VOR; to Presque Isle, Maine, VOR; MEA 2,700 .

## 8 610.6004 VOR civil airway 4.

From *Seattle, Wash.. VOR; to Cumberland INT, Waish., southeastbound; MEA 10.000; northwestbound; MEA 4.000. $\quad 6,000-\mathrm{MCA}$ Seattle VOR, southenstbound.
From Cumberland INT, Wash; to Ranger Creek INT. Wash.; MBA 10.000 .
From Ranger Creek INT, Wash.; to Tleton INT, Waih.; MEA 10,000 .

From Tleton INT, Wash; to *Selah INT, Waah., southeastbound; MEA 5,000 ; north-
westbound: MEA 7,000, $\quad 7,000-\mathrm{MCA}$ Selah INT, northwestbound.

From Selah INT, Wash.; to Yakima, Wash., VOR: MEA 4.500 .

From *Seattle, Wash. VOR via S alter; to *"Carbonado INT, Wash., via S alter:; MEA 6,000 . $\quad 3,000-$ MCA Seattle VOR, southbound. $* 8,500-\mathrm{MCA}$ Carbonado INT, eastbound.
From Carbonado INT, Wash., via $S$ alter.; to Mud Lake INT, Wash., via S alter., eastbound; MEA 10,000; Westhound; MEA 8,500 . From Mud Lake INT, Wash., vin 8 alter;; to Ranger Creek INT, Wash., via S alter.; MEA 10,000 .

From Ranger Creek INT, Wash., via S alter.; to Tieton INT, Wash., via S alter:: MEA 10,000 .

From Tleton INT, Wash., via S alter; to * Selah INT. Wash., via S alter., southeastbound; MEA 5,000 ; northwestbound: MEA 7,000 . $\quad 7,000-\mathrm{MCA}$ Selah INT, northwestbound.

From Selah INT. Wash., via S alter.: to Yakima, Wash., VOR via S alter.; MEA 4,500. From Yakimn. Wash., VOR; to 'Pendleton, Oreg.; VOR; MEA $5,000, * 4,400-\mathrm{MCA}$ Pendieton VOR, southeastbound.
From LaGrande, Oreg. FM; to Pendleton. Warh., VOR, northwestbound only; MEA 7,000.
From Pendleton, Oreg., VOR; to Baker, Oreg. VOR; MEA 10,000 .
From *Pendleton, Oreg, VOR; to Baker, Oreg., VOR; MEA 10,000 . $* 4,000-$ MCA Pen dleton VOR, southeastbound.

From Baker, Ores. VOR; to Botse, Idaho, VOR: MEA 9,000 .

From Payette, Idaho, FM; to Bolse, Idaho, VOR, southeastbound only; MEA 5,500 . From Bolse, Idsho, VOR; to Glenna Ferry INT, Idaho; MRA 8,500.
From Glenns Ferry INT, Idaho; to Burley Idaho, VOR; MEA 9,000.

From Mountain Home. Idnho, FM; to Bolse, Idaho, VOR, northwestbound only; MEA 7,600.

From Bolse, Idaho, VOR via S ntter.; to Glenns Ferry INT, Idaho, via S alter:; MEA 8,500.

From Glenns Ferry INT, Idaho, via $\$$ alter:; to Twin Falls, Idaho, VOR via 8 alter:; MEA 8,500.

From Twin Falls, Idaho, VOR via $\$$ alter:; to Burley, Idaho, VOR via $\$$ atter:; MEA 6,700.

From *Burley, Idaho, VOR; to Malad City, Idaho, VOR; MRA $11,000, ~ \cdot 7,100-\mathrm{MCA}$ Burley VOR, eastbound.

From Mnlad Clty, Idaho, vor; to Cireen River INT, Wgo.: MEA $+13,800$. $12,000-$ MOCA.

From Green River INT, Wyo.; to Rock Springs, Wyo., VOR: MEA 10,000 .

Prom Rock Springs, Wyo., VOR; to Cherokee, Wyo. VOR; MEA 10,000 . Via N alter; MEA 10,000 .

From Cherokee, Wyo. VOR; to *Laramle, Wyo, VOR; MEA 14,000, *13,000-MCA Laramie VOR, westbound.
From 'Laramte, Wyo., VOR; to * Dacono INT, Colo.; MEA 11,500 , $10,500-\mathrm{MCA}$ Laramie VOR, southeastbound. $* 8,000-\mathrm{MCA}$ Dacono INT, northwestbound.
From *Dacono INT, Colo; to Denver, Colo., VOR; MEA 7,500 . $\quad$ * $8,000-\mathrm{MCA}$ Dacono INT, northwestbound.
From Laramle, Colo., VOR, via N alter.; to Nunn INT, Colo: y va N alter.; MEA $+12,500$. *11,000-MOCA.

From Numn INT, Colo,, via N alter.; to *G11 INT, Colo, via N alter; MEA $* 14,000$. *14,000-MRA. $\quad * 7,500-\mathrm{MOCA}$.

From Gill INT, Colo, via N alter; to Denver, Colo., VOR Vla N niter; MEA 7.500.
From Denver, Coio, VOR via S alter, to Thurman, Colo., VOR via S alter.; MEA 6,900.

From Thurman, Colo., VOR via N alter.; to Goodland, Kans, VOR vis $N$ alter.; MEA 5,800.

From Goodland, Kans,, VOR via-N alter:; to Hill Clty, Kans, VOR via N alter; MEA 4,700.

From Hill Clty, Kans., VOR; to Russell, Kans., VOR; MEA 3,800 .
From Russell, Kans, VOR; to Sallna, Kans., VOR; MEA 3,000

From Salina, Kans, VOR via $\$$ alter, to Topeka, Kans., VOR via S alter; MEA $* 3,600$. -3,000-MOCA.

From Topeka, Kans, VOR; to Kansas City, Mo., VOR; MEA 2,400. VIa N alter; MEA 2,400.
From Topeka, Kans., VOR via S alter; to Bonner Springs INT, Kans., via S alter.; MEA 2,400 .

From Bonner Springa INT, Kans,, vla S alter.; to Blue Springs, Mo., VOR via S alter.: $\mathrm{MEA} \cdot 4,000 . \quad 3,000-\mathrm{MOCA}$.
From Blue Springs, Mo., VOR via 8 alter;: to Columbla, Mo., VCR via $S$ alter; MEA *4,000. $\quad 2,400-\mathrm{MOCA}$.
From Kansss City, Mo., VOR; to *Marshall INT, Mo.: MEA $* 3,400$. $\quad 4,000-$ MRA. * $2,400-\mathrm{MOCA}$.

From *Marshall INT, Mo,; to Columbla, Mo, VOR; MEA $\quad * 3,400$, $\quad 4,000-\mathrm{MRA}$. *2,400-MOCA.
From Kansas City, Mo, VOR via N alter:; to Excelsior INT, Mo., via N alter.; MEA 2,400. From Excelator INT, Mo., via N alter.; to Tina INT, MO., via $N$ alter:; MEA *3,000. *2,400-MOCA.
From Tina INT, Mo., via N alter; to CoIumbin, Mo. VOR via $N$ alter; MEA $* 4,900$. *2,400-MOCA.
From Columbla, Mo., VOR; to *New Florence INT, Mo.; MFA 2,100 , $3,000-\mathrm{MRA}$.
From New Florence INT. Mo.; to "Monroe INT, Mo.; MEA 2,100 . $\quad$ 3,000-MRA.

From Monroe INT, Mo;; to St. Louls, Mo., VOR; MEA 2,100 .
From Columbia, Mo., VOR; to St. Louls, Mo., VOR via N alter; MEA 2,100 . Via 8 alter.; MEA 2,200 .

From St, Louls, Mo., VOR; to Troy, I11., VOR: MRA 2,100 .

From Troy, III., VOR; to Centralia, III, VOR; MEA 2,000.

From St. Louls, Mo., VOR via S alten; to Centralia; III., VOR vla S alter.; MEA 2,200 , From Centralla, III., VOR via S alter, to Evansville, Ind., VOR via 8 alter; MEA 2,100, From Evansville, Ind., VOr; to Apalona INT, Ind.; MEA 2,500.

From Apalona INT, Ind.; to "Elizabeth INT, Ind.; MEA 2,500. $\quad 4,200-\mathrm{MRA}$.
From Elizabeth TNT, Ind.; to Louisville, Ky.. VOR; MRA 2,500 ,

From Evanaville, Ind., via N alter; to Loulsville, Ky, via $N$ alter.; MKA 2.500. From Loulsville, Ky., VOR; to *Mt. Eden INT, Ky,; MEA $2,200, \quad * 4,000-\mathrm{MRA}$.

From "Mt. Bden INT, Ky; to Lexington, Ky.. VOR; MEA 2,200. *4,000-MRA.

From Loulsville, Ky., VOR; to Lexington, Ky., VOR via $\mathbf{S}$ alter.; MKA 2,200 . Via $\mathbf{N}$ alter.: MEA 2,300 .

From Lexington, Ky., VOR; to Wayne INT, W. Va.; MEA $* 4,000, ~=2,500-\mathrm{MOCA}$.

From Wayne INT, w. Va., to Charleston, w. Va., VOR, enstbound; MEA 2,500 ; westbound; MEA 4,000 .

From Charleston, W. Va., VOR; to Ivydale INT, W. Va.; MEA 5,000 .

From Ivydale INT, W. Va.; to Plat Woods INT, W. Va; MEA 4.000 .

From Flat Woods INT, W, Va.; to Elkins, W. Va., VOR; MEA 5.000.

From Charleston, W, Va., VOR via 8 alter.; to Elkins, W. Va., VOR via s alter; MEA 5,000 .

From Elkins, W, Va., VOR; to Petersburg INT, W. Va.; MEA 6,800 .

From *Petersburg INT, W, Va;; to Front Royal, Va., VOR; MEA 5,300 . $\quad 6,000-\mathrm{MCA}$ Petersburg INT, westbound.

From Front Royal, Va., VOR; to Herndon, Va., VOR; MEA 4,000.
$\$ 610.6005$ VOR civil airway 5.
From Miami, Fla, VOR; to New River INT, Pa.; MEA 1.300 .
From New River INT, Fla.; to Belte Glade INT, Fla; MEA 2,000.
From Belle Glade INT, Fla;; to Dixle Ranch INT, Fla.; MEA ${ }^{1} 10,000$. $\quad 1,300-\mathrm{MOCA}$.

From Dixle Ranch INT, Ma.; to Kissimmee INT, Fla,; MEA $* 4,000, \quad 1,200-\mathrm{MOCA}$.

From Kissimmee INT, Fla.; to Oriando, Fla., VOR: MEA $* 1,500$, $1,300-\mathrm{MOCA}$.

From Orlando, Fla., VOR; to *Crescent Lake INT, Fla; MEA **3,000, *3,000-mmA. * $1,300-\mathrm{MOCA}$.

From Crescent Lnke INT, Fla.; to Jacksonville, Fla., VOR; MEA $* 3.000, \quad-1,500-\mathrm{MOCA}$.
From Orlando, Fla., VOR via E alterd to Daytona Bench, Fla., VOR via E alter; MMA 1.500.

From Daytona Beach, Fla, VOR via E alter:; to "Creocent Lake INT, Fia., via E alter; MEA 1,200 . $\quad 3,000-\mathrm{MRA}$.

From Crescent Lake INT, Fla, via E alter: to Jacksonville, Fla.. VOR via E alter; MEA *3,000. $\quad 1,500-\mathrm{MOCA}$.
From Jacksonville, Fia., VOR: to Alms, $G a$. VOR; MRA 1,600 . Via $E$ alter., MRA
-1,400, ${ }^{1,200-M O C A}$
From Jacksonville, Fla, VOR via W alter: to Callahan INT, Fla, vla W alter.; MEA 1,200 .
From Callahan INT, Fla, vin W alter: to Alma, Ga., VOR via W alter:; MEA 1,600 . From Alma, Ga., VOR; to *Red Dog INT, Ga.; MEA 1,800 .

From *Red Dog INT, Ga.; to Macon, $\mathrm{Ca}_{\text {, }}$ VOR: MEA 1,800 . $* 3,100-$ MRA

From Macon, Ga., VOR; to *McDonough INT, Ga.: MRA $\quad * 2,700$. $\quad 2,700-\mathrm{MRA}$. * $2,200-\mathrm{MOCA}$.

From McDonough INT, Ga.: to Atlanta, Ga., VOR: MEA 2,200 .

From Alma, Ga., VOR vis W alter: to Powersville INT, Ga., via W alter; MEA $+6,800$. $\cdot 1,700-\mathrm{MOCA}$.
From Powersville INT, Gas, via w alter: to Atlanta, Ga., VOR via W alter.; MRA *3,500. $+2,300-\mathrm{MOCA}$.

From Atlanta, Ga., VOR; to Chattanooga,
Tenn., VOR; MEA $* 4,000$. $3,500-\mathrm{MOCA}$. From Chattanooga, Tenn., VOR; to Naihville, Tonni., VOR; MEA 4,000 .
From Nashville, Tenn., VOR; to Bowing Green, Ky, VOR; MEA 2,100.

From Bowling Green, Ky., VOR; to Loulsville, Ky., VOR; MEA 2,200.

From Bowling Green, Ky., VOR via E alter:; to Campleilsville INT, Kyヶ, via E alter;; MEA *3,000. $\quad 2,400-\mathrm{MOCA}$.
From Campbelisville INT, Ky., via E alter: to Loulsville, $\mathrm{Ky}_{\text {, }}$ VOR via E alter.; MEA $+3,000$. $\quad 2,400-\mathrm{MOCA}$.
From Louleville, Ky., VOR; to *Warsaw INT, Ky.; MEA 2,400.
From *Warsaw INT, Ky:; to Cincinnath, Ohio, VOR: MEA 2,000. Via E alter.: MKA 2,400, $2,800-\mathrm{MRA}$.
From CIncinnati, Ohlo, VOR; to Columbus, Ohlo, VOR; MEA 2.500.

From Columbus, Ohio, VOR; to "Fredricktown INT, Ohlo; MEA 2,500 .
From Fredricktown INT, Ohlo; to Mansfield, Ohio, VOR; MEA 2,500. $\quad * 4,500-\mathrm{MRA}$ From Columbus, Ohio, VOR via $E$ alter; to Mansfleld, Ohio, VOR via E alter.; MEA 2,500 . From Mansfield, Ohfo, VOR; to Cleveland, Ohio, VOR: MEA 2,500.
From Cleveland, Ohto, VOR; to U, S.-Canadian border; MEA 2,500.

## \$ 610.6006 VOR civil airway 6.

From Half Moon Bay INT, Calif; to Oakland, Callf., VOR: MEA 4.000 .

From Oaktand, Calli., VOR; to Sacramento, Callif, VOR: MEA 4.000.
From Bay Pofnt, Calif, FM; to Sacramento, Callf., VOR, eastbound only; MEA 2,000 .

From Sacramento, Callf., VOR; to Folsom
INT, Calif: MEA 3,000 .
From Folsom INT, Calle; to *Coloma INT,
Callf., northeastbound; MEA 9,500 . South-
wetbound; MEA 5,000 . $\quad$ *9,500-MCA Coloma INI, northeastbound.
From Colome INT, Calle: to Tahoe INT, Callf; northenstbound; MEA 13,000 . Southwestbound: MEA 9,500 .
From Tahoe INT, Callf; to *Reno, Nev ${ }_{\text {F }}$ VOR; MEA 13,000 . ${ }^{*} 12,000-\mathrm{MCA}$ Reno VOR, sprthwest bound.
From *Sacramento, Calif, VOR via N alter.; to * Auburn INT, Calif., vis N alter.; northeantbound: MEA 11,000; southwestbound; MEA $7,000, \quad+3,000-\mathrm{MCA}$ Sacramento VOR, northesstbound. $* * 7,500-\mathrm{MCA}$ Auburn INT, northeastbound.
From Auburn INT, Callf, via $N$ alter; to Mt. Loln INT, Callf., via N niter;; MEA 11,000 . From Blue Canyon, Calif., FM, via N alter; to Auburn INT, Calif,, via N alter., southwestbotund only; MEA 7,000,
From Mc. Lola INT, Callf., via N alter ; to *Reno, Nev., VOR, via N alter.; AMBA $11,000$. *10,000-MCA Reno VOR, wertbound.
From Reno, Nev, VOR; to Lovelock, Nev., VOR: MEA 10,000 .
From Lovelock, Nev., VOR; to Battle Mountafn, Nev, Vor: MPA 12,000.
From Battle Mountain, Ney., VOR to Wells, Nev, VOR; MEA $12,000$.
From Battle Mountain, Nev, VOR via $\mathbf{s}$ alter,: to Elko, Nov., VOR via S alter.: MEA 11,000 .
From Elico, Nev., VOR via 8 alter,; to Wells, Nev., VOR vin S alter.; MEA 13,000 .
From Wells, Nev., VOR; to Lueln, Utah, VOR; northeasthound; MEA 11,000 ; southwestbound; MEA 12,000,
From Lucin, Utah, VOR; to *A beam of Promontory Point, Utah, LP/RBN: MEA 9.000 . $\quad 10,000-\mathrm{MCA}$ A beam of Promontory Polnt, LP/RBN, eastbound.
From a beam of Promontory Point, Utah IP/RBN; to Ogden, Utah, VOR: eastbound; MEA 11,000; westbound; MEA 9,000 .
From * Ogden, Utah, VOR; to Fort Bridger, Wro. VOR; MEA 12,000 . $\quad 11,000-\mathrm{MCA}$ Ogden VOR, eastbound.
From *Ogden, Utah, VOR via N alter,: to Fort Bridger, Wyo., VOR via N alter.; MEA 18,000 , $11,000-\mathrm{MCA}$ Ogden VOR, eastbound.

From Fort Bridger, Wyo., VOR; to Rock Springs, Wyo., VOR; MEA 10,000 . Vla N aiter: MEA 10,000 .
From Rock Springs, Wyo., VOR; to CheroKee, Wyo, VOR; MEA 10,000 . Via N alter.; MBA 10,000 .
From Cherokee, Wyo. VOR; to *Rock River, WYo. VOR; MEA 12,000 . Vla N alter.; MEA 12,000 . $\quad 12,000$-MCA Rock River VOR, Weatbound.
From *Rock River, Wyo., VOR; to Cheyene, Wyo, VOR; MEA 10,500. Vin N alter; MEA 10,500 . $\quad 12,000-\mathrm{MCA}$ Rock River VOR, northbound.
From *Cheyenne, Wyo, VOR; to sidney, Nebr, VOR; MEA 7,200, Via N alter,; MEA 7,200 . $* 8,500-\mathrm{MCA}$ Cheyenne VOR, westbound.
From Sidney, Nebr., VOR; to Ogallala INT, Nebr.; MEA 6.100.
From Ogallala INT, Nebr.; to North Platte, Nebr, VOR; MEA $* 5,600$. $* 5,400-\mathrm{MOCA}$.
From Sidney, Nebr., VOR via N alter.; to North Platte, Nebr, VOR vla N alter.; MEA 6,100.
From North Platte, Nebr., VOR; to Grand Itland, Nebr, VOR; MEA $* 4.800$, Via N alter; MEA *5,400. * $4,100-\mathrm{MOCA}$.
From Grand Island, Nebr., VOR; to Omaha, Nebr, VOR; MRA *3,700, Vla S alter; MRA $* 4,000$. Vla N alter.; MEA $* *+4,000$. $* 3,200-\mathrm{MOCA}, \quad * 3,500-\mathrm{MOCA} . \quad * * 2,900-$ MOCA.

From Omaha, Nebr, VOR; to "Lyman INT, Iowa; MEA 2,600 , $\quad 5,500-\mathrm{MRA}$.
Prom Lyman INT, Iowa; to *Miadle River INT, Iowa; MEA 2,600 . $\quad 3,000-\mathrm{MRA}$.
From Middie River INT, Iowa; to Dea Molnes, Iowa, VOR; MEA 2,600 .

From Omaha, Nebr., VOR via S niter; to Des Molnes, Iowa, VOR via S alter.; MEA *3,000. $\quad 2,700-\mathrm{MOCA}$.

From Des Molnes, Iowa, vor via N alter: to "Monroe INT, Iowa, via N niter.; MEA 2,200. $\quad 3,500-\mathrm{MRA}$.

From Monroe INT, Iown, via N alter:; to Iowa City, Iowa, VOR vin $N$ alter;; MEA 2.200 .

From Des Molnes, Iowa, VOR; to Iowa Clty, Towa, VOR; MBA 2,200. Via S alter: MRA 2,200 .

From Iown Clity, Iowa, VOR; to Mollne, III., VOR: MEA 2,000 , Via S alter.: MEA 2,100 . From Moline, III., VOR; to "Shabbona INT, III; MEA 2,100 . $\quad 2,500-\mathrm{MRA}$.
From Shabbona, INT, IIL; to Naperville, III., VOR: MKA 2,100 .

From Moline, III. VOR via N alter.: to Neperville $\mathrm{III}_{\text {, V V }}$ VOR via N alter,: MEA 2,400 . From Naporville, IIL., VOR; to South Bend, Ind., VOR; MEA 2,300 .
From South Bend, Ind., VOR; to Elmira INT, Ohlo; MEA $* 3.000 . \quad * 2,300-\mathrm{MOCA}$. From Elmira INT, Ohlo; to Waterville, Ohlo, VOR; MEA 2,000.

From Watervile, Ohio, VOR; to Cleveland, Ohio, VOR: MEA 2,000.
From Cleveland, Ohlo, VOR via N alter:; to Youngstown, Ohilo, VOR vin N alter.; MEA 2,600.
From Cleveland, Ohlo, VOR; to Chagrin Falla INT, Ohio: MEA 3,000 .

From Brecksville, Ohlo. FM: to Chagrin Falls INT, Ohfo, eastbound only: MEA 2,500. From Chagrin Falls INT, Ohlo; to Youngstown, Ohio, VOR: MEA 2,500 .
From Youngstown, Ohio, VOR; to *Mercer INT, Pa, MEA 2,600. ${ }^{*} 4,000-\mathrm{MRA}$.

From Mercer INT, Pa.; to *Brookville INT, Pa.; MEA 4,000 . $4,000-$ MRA.
From Brookville INT, Pa; to Phillpsburg, Pa., VOR: MFA 4,000 .

From Philipeburg, Pa, vOR; to Selinggrove, Pa., VOR: MEA 4,000.
From Selingsgrove, Pa., VOR; to Allentown, Pa.. VOR; MEA 3,500 .
From Allentown, Pa, VOR; to Belle Mead INT, N. J.; MEA 2,500 .
From Belle Mend INT, N. J.; to New Brunswick INT, N. J.; MEA 2,000 .
From New Brunswick INT, N. J.; to Colts Neck, N. J., VOR; MEA 1,900 .

## $\$ 610.6007$ VOR civil airway 7.

From Miaml, Fla., VOR; to "Hammock INT, Fla.; MEA $1,200$.
From "Hammock INT, Fla; to Fh. Myers, Fla, VOR; MEA $1,200.1,500-\mathrm{MRA}$.
From Ft. Myers, Fln., VOR; to "Arcadin INT, Pla: MEA $=2,000$.
From *Arcadia INT, Fla; to Lakeland, Pla., VOR: MEA $* 2,000, \quad 2,500-\mathrm{MRA}$. $*=1,300-$ MOCA.
From Ft. Myers, Fla., VOR via E alter:; to *La Belle INT, Fla, vla E alter.; MEA 1,300. From 'La Belle INT. Fla, via E alter.; to Lakeland, Fla., VOR via E alter.; MEA * $=6,000$. $* 5,000-\mathrm{MRA} . \quad * 1,300-\mathrm{MOCA}$.
From Ft. Myers, Fla, VOR via W alter:; to Tampa, Fla., VOR via W alter; MEA 1,500 . From Lakeland, Fla., Vor: to Crose City, Ma., VOR; MEA $=2,000$, $\quad 1,300$-MOCA.
From Tampa, Fia. VOR, via W alter.; to ${ }^{*}$ Homo INT, Ma., via W alter: MEA * 1,500 . $* 2,000-\mathrm{MRA} \quad * 1,200-\mathrm{MOCA}$.
From "Homo INT, Fin., via W alter; to Cross Clty. Fla, VOR via W alter:; MEA $* 2,000 . \quad-2,000-\mathrm{MRA} . \quad=1,300-\mathrm{MOCA}$.
From Cross City, Fla., VOR via W alter.; to Lobster INT, Fla., via W alter:; MEA $* 2,000$.

## -1,500-MOCA.

From Lobster INT, Fla., via W alter.; to *St. Marks INT, Fla., via W alter.; MEA, **2,000. $* 2,000-\mathrm{MRA} \quad * 1,000-\mathrm{MOCA}$.
From St. Marks INT, Fla., via W alter; to Tallahassee, Fla. VOR via W alter; MEA 1,500.
From Tallahassee, Fla., VOR; to Marlanna,
Fla., VOR; MEA 1,400.

From Marlanna, Pla., VOR; to "Shady Grove INT, FIn; MEA $* * 2,500, \quad * 3,500-\mathrm{MRA}$. * $1,800-\mathrm{MOCA}$.

From Shady Grove INT, Fla.; to Montgomery, Ali., VOR: MEA ${ }^{*} 2,000$, ${ }^{*} 1,800-$ MOCA From Mariamna, Fla., VOR vin W alter.; to *Gantt INT, Ala, via W nlter.; MEA $=* 5,500$. *5,500-MRA. $\quad{ }^{2} 2,900-\mathrm{MOCA}$.
From *Gantt INT, Ala., via W alter.; to Montgomery, Ala., VOR via W alter; MEA 2,500 , $\quad 5,500-\mathrm{MRA}$.

From Montgomery, Ala, VOR to Birmingham, Ala., VOR; MEA 2,800 . vla W alter.; MEA $\cdot 2,700, ~ 2,600-\mathrm{MOCA}$.
From Montgomery, Ala, Vor via E alter: to Birmingtam, Ala., VOR, via E alter; MEA *4,000. $* 3,500-\mathrm{MOCA}$.
From Birmingham, Ala., VOR; to Muscle Shoals, Ala., VOR; MEA 2.500 .

From Muscle Shonls, Ala., VOR; to Graham, Tenn., VOR; MEA 2,500.
From Graham, Tenn., VOR; to Nashville, Tenn., VOR: MEA 3,000 .
From Nashville, Tenn, VOR; to Lewiaburg INT, Ky.; MEA 3,000,

From Lewlaburg INT, Ky; to Evansville, Ind., VOR; MEA $* 3,000$. $* 2,500-\mathrm{MOCA}$.
From Evansville, Ind., VOR; to Terre Haute, Ind., VOR; MEA 1,900. Vla W alter.; MEA 1,900 .

From Terre Haute, Ind., VOR; to Lafayette, Ind; VOR; MEA 1,900 . Vla W alter.; MEA 1,900.

From Lafayette, Ind., VOR; to Shelby INT, Ind.; MEA 2,300.
From Shelby INT, Ind.; to Chiengo Heights, III, VOR; MEA 2,000 .

From Lafayette, Ind., VOR, via E alter; to Newland INT, Ind., via E alter.; MEA 2,300 . From Newland INT, Ind, vin E alter:; to Chicago Helghts, IIl., VOR via E alter:; MEA 2,000.

From Chicago Helghts, Til., VOR; to City INT, III: MEA 2,000.
From City INT, III; to "Lake Forest INT, III: MEA $* 3,000, \quad * 3,600$-MRA. $\quad * 2,500-$ MOCA.

From Lake Forest INT, Ill; to *Bristol INT, Wis, MEA $* * 3,000, \quad * 3,000-\mathrm{MRA} . \quad * 2,000-$ MOCA.

From Bristol INT, Wis.; to *Wind Lake INT, Wis.; MEA * *3,000. *3,200-MRA. * *2,000MOCA.

From Wind Lake INT, Win: to Milwaukee, Wis., VOR; MEA 2,000 .
From Milwaukee, Wis., VOR; to Green Bay, WIs., VOR; MEA 2,600.

## \$610.6008 VOR civil airway 8.

From Kingtish INT, Callf; to Long Beach, Calif., VOR; MEA 3,500.

From Long Beach, Calif., VOR; to Ontario, Calif., VOR; MEA 5,000 .
From *Ontario, Calif, VOR; to Daggett, Calif, VOR; MEA $10,000, \quad \cdot 8,000-\mathrm{MCA}$ Ontario VOR, northeastbound.

From Fontana, Calif., FM; to Ontarlo, Callf., VOR, southwestbound only; MEA 5,000 .

From Daggett, Callf, VOR; to *Silver Lake INT, Callf.; MEA $9,500, \quad 13,000-$ MRA. From eilver Lake INT, Calir; to Las Vegas, Nev., VOR; MEA 0,500 .

From Las Vegas, Nev., VOR; to Mormon Mesa, Nev., VOR; MEA 8,000.

From Crystal, Nev., FM; to Las Vegas, Nev., VOR, southwestbound only: MEA 6,500.

From Mormon Mesn, Nev., VOR; to Bryce Canyon, Utah, VOR: MFA $13,000$.

From Bryce Canyon, Utah, VOR; to Hanksville, Utah, VOR; MEA 13,000 .

From Hanksylite, Utah, VOR; to Grand Junction, Colo, VOR; MEA 10,000.

From Grand Junction, Colo, VOR: to *Kremmling. Colo., VOR; MEA 14,000. * $16,000-\mathrm{MCA}$ Kremmling VOR, eastbound. From Kremmling. Colo., VOR; to *Denver, Colo, VOR; MEA 16,000, Via N alter.; MEA 16,000 . $14,000-\mathrm{MCA}$ Denver VOR, westbound.

From Superior, Colo., FM; to Denver, Colo., VOR, eastbound only; MEA 10,000 .

From Denver, Colo., VOR; to Akron, Colo., VOR; MEA 6,600. Vin N alter.: 6,600 .

From Denver, Colo., VOR via s alter:; to Bennett. INT, Colo., via 8 alter; MEA 6,600 .

From Bennett INT, Colo., vla S alter.; to Alcron, Colo., VOR vis S alter:; MEA ${ }^{-1,500 .}$ -6,600-MOCA.

From Akron, Colo., VOR; to Imperlat, Nebr., VOR; MEA 5,600 . Vla S alter.; MEA 5,600 .

From Imperial, Nebr., VOR; to Grand Minnd, Nebr, VOR; MEA *6,000, VIa S alter; MEA $\quad 8,500$. $\quad 4,300-\mathrm{MOCA}$.

From Grand Island, Nebr., VOR; to Omaha, Nebr., VOR; MEA *3,700. Vla S alter.; MEA $* 4,000$. Vta N aiter; MEA $* * 4,000$. $* 3,200-\mathrm{MOCA} . * 3,500-\mathrm{MOCA} . * * 2,900-$ MOCA.
From Omaha, Nebr., VOR; to "Lyman INT, Iowa; MEA 2,600 , $5,500-\mathrm{MRA}$.
From Lyman INT, Iowa; to *Middle River INT, Iowa; MEA $2,600, \quad * 3,000-\mathrm{MRA}$.
From sMiddle River INT, Iowa; to Des Molnes, Iowa, VOR; MEA 2,600. $* 3,000-$ MRA.

From Omaha, Nebr., VOR via S alter.; to Des Molnes, Iowa, VOR via S alter.; MEA *3.600. $\quad=2,700-\mathrm{MOCA}$.
From Moline, III., VOR; to *Shabbona INT, III: MFA 2,100, $* 2,500-\mathrm{MRA}$.

From Shabbona INT, III; to Naperville, III., VOR: MEA 2,100 .

From Naperville, III., VOR; to City INT, III: MEA 2.300 .
From Chicago Helghts, IIL., VOR; to Wheeler INT, Ind.; MEA 2,000 .
From Wheeler INT, Ind.; to Goshen, Ind., VOR; MEA 2,100 .
From Coshen, Ind., VOR; to Antwerp INT, Ohlo: MEA 3,000 .
From Antwerp INT, Ohlo: to Findlay, Ohlo, VOR; MEA 2,000 .
From Findlay, Ohio, VOR: to Mansfield, Ohlo, VOR; MEA 2,500 .
From Manefield, Ohio, VOR; to *Mt. Hope INT, Ohto: MEA 2,500.
From "Mt. Hope INT, Ohio; to Berghols INT, Ohlo; MEA 2,500 . $\quad 4,000-$ MRA.
From Bergholz INT, Ohio; to Pittsburgh. Pa. VOR; MEA 2,700.
From Pittaburgh, Pa, VOR; to *Soottadale INT, Pa.; MEA 3,000 , $\quad 4,000-\mathrm{MCA}$ Scottedale INT, eastbound.
From Scottsdale INT, Pa; to Fint Stone INT, Md ; MEA 4,500.
From Flint Stone INT, Md; to Mertineburg, W. Va., VOR; MEA 4,000 .

From Martinsburs, W. Va., VOR; to Dawconville INT, Va.; MEA 3,000 .
From Dawsonville INT, Va; to Washlngton, D. C., TVOR; MEA 2,000 .

## \$610.6009 VOR civil aírway 9.

From New Orleans, La., VOR; to "Mid Lake INT, Ia.; MEA $1,700 \quad * 2,000-$ MRA.
From Mid Lake INT, La.; to 'Hammond INT, La.; MEA 1,700. $\quad$ - $2,000-\mathrm{MRA}$.
From Hammond INT, La; to McComb, Miss., VOR; MEA 1.700.
From New Orleans, La, VOR via W alter; to McComb, Miss., VOR via W alter; MEA 1,700.
From McComb, Miss,, VOR; to Jackson, Miss., VOR; MEA 2,000. Vla W alter.; MEA 2,000 .

From Jnckson, Mise., VOR; to Greenwood, Miss., VOR; MEA $* 2.000$. Via W alter.; MEA *2,000. $\quad 1,700-\mathrm{MOCA}$.

From Greenwood, Miss., VOR; to Memphis, Tenn., VOR; MEA $* 2,000$. Via E alter.; MEA *2.000. $\quad 1,800-\mathrm{MOCA} . ~ * 1,600-\mathrm{MOCA}$.
From Memphis, Tenn. VOR; to Malden, Mo., VOR; MEA 2,300 . Via E alter.; MEA 2,300,
From Malden, Mo, VOR; to Farmington, Mo., VOR; MEA 2,400 , Via W alter.; MEA 2,400.

From Farmington, Mo., VOR via W alter.; to St. Louls, Mo., VOR via W alter.; MEA 2,400 .

From Farmington, Mo., VOR; to "Crystal Clty INT, Mo.; MEA $2,500$.

From :Crystal City INT, Mo; to Meramec INT, Mo.; MEA 2,500 . $\quad 3,000-\mathrm{MRA}$.
From Meramec INT, Mo.; to St. Louls, Mo., VOR: MEA 2.000.

From St. Louls, Mo., VOR; to Springfleld, Mo., VOR: MEA 2,000 . Via W alter.; MEA 2,000.

From St. Louls, Mo., VOR; to *FIdelity INT, III; MEA 2,000. $\quad 3,000-\mathrm{MRA}$.

From eFidelity INT, IIL; to Springfleld, IIL. VOR: MEA $2,000, * 3,000-\mathrm{MRA}$.

From Springfield, IIL., VOR; to Pontiac, IIL, VOR; MEA $=2,500, \quad=2,300-\mathrm{MOCA}$.

From Pontinc, III, VOR; to Jollet, III., VOR; MEA 2,000 .
From Jollet, Ill., VOR; to Naperville, III., VOR: MEA 2,000 .

From Naperville, T1I, vor; to Milwaukee,
Wis., VOR; MEA 2,500 .
From Naperville, III, vor via W alter; to Woodstock INT, WIs, via W alter.; MEA 2,200.

From Woodstock INT, Wle., via W alter; to Milwaukee, Wis., VOR via W alter.; MEA 2,400.

## $\$ 610.6010$ VOR civil airway 10.

From Pueblo, Colo., VOR; to Lamar, Colo., VOR; MEA 6,000. Via N alter.; MEA 6,800.
From Lamar, Colo., VOR; to Garden City, Kans., VOR: MEA 5,000. Via N alter.; MEA 5,500.

From Garden City, Kins., VOR; to Dodge City, Kans, VOR; MEA 4,000 .
From Dodge City, Kans., VOR; to Hutchinson, Kans., VOR; MEA 4,000.

From *Stafford INT, Kans,; to Hutchinson, Kans, VOR, eastbound only; MEA 3,000 . *5,000-MRA.

From Dodge Clty, Kans., VOR via S alter; to Hutchinion, Kana, VOR via S alter, MRA $* 4,300 . \quad 3,700-\mathrm{MOCA}$.
From Dodge Clity, Kans, vor via N alter: to "Great Bend INT, Kans., via N alter.: MEA $* 4,500$. $\quad 4,500-\mathrm{MRA}$. $\quad * 3,600-\mathrm{MOCA}$.

From *Great Bend INT, Kans., vin N alter.; to Hutchinson, Kans., VOR via N alter, MEA $* 4,000, \quad 4,500-\mathrm{MRA} . \quad=3,300-\mathrm{MOCA}$.

From Hutchtnson, Kanis., VOR vla N alter: to Emporia, Kans., VOR via $N$ aiter; MEA 3.300 .

From Hutchinson, Kans., VOR; to Florence INT, Kans.: MEA 3,300 .

From Florence INT, Kans: to Emporia, Kans., VOR; MEA 3,000.
From Emporia, Kans., VOR; to *Pomona INT, Kans,; MEA $\quad * 2,800$. $\quad 2,800-\mathrm{MRA}$. $+\cdot 2,500-\mathrm{MOCA}$.

From Pomona INT, Kans; to Kansas City, Mo., VOR; MEA *2,800. $\quad 2,500-$ MOCA.

From Kansas Clty, Mo., VOR; to Lawson INT, Mo.: MEA 2,400.

From Lawson INT, Mo.; to *Chillicothe INT, Mo.; MEA **3,400.

From "Chilicothe INT, Mo; to Kirksville, Mo. VOR: MRA **3,400. $\quad 4,000-\mathrm{MRA}$. $* 2,400-\mathrm{MOCA}$.

From Kansas City, Mo., VOR Vla N alter.; to Kirksville, Mo, VOR via N alter.; MEA $* 2,900 . \quad * 2,400-$ MOCA.
From Kirksville, Mo., Vor: to Burlington, Iowa, VOR; MEA 2,100 . Vla S alter:: MEA $* 2,300$. $\quad 2,100-\mathrm{MOCA}$.

From Burlington, Iowa, VOR; to Bradford, III., VOR; MEA 2,000 . Via N alter; MEA 2,000 .

From Bradford, IIL., VOR; to Naperville. III., VOR; MEA 2,000.

From Naperville, III., VOR via N alter.; to Mid Lake INT, II., via N alter.; MEA 2.500. From Mid Lake INT, III, via N alter.; to South Bend, Ind., VOR vin $N$ alter; MEA 2,300.

From South Bend, Ind., VOR; to Unlon INT, Ind.: MEA 2,000.
From Union INT, Ind.; to Litchfleld, Mich., VOR; MEA 2,400.

From South Bend, Ind., VOR via N alter: to Litchfield, Mich., VOR via N alter.; MEA 2,400.
From Litchfield, Mich., VOR; to Milan INT, Mich: MEA 2,400 .
From Miian INT, Mich.; to Carleton, Mich., VOR; MEA $2,000$.
From Carleton, Mich., VOR; to Detrolt River INT, Mich; MEA 2,000 .
From Detrolt River INT, Mich.; to *Pelee INT, Ontario, Canada; MEA $\quad * \# 2,500$. $* 2,500-\mathrm{MRA}$. $* 2,000-\mathrm{MOCA}$. \#For that nifspace over U. S. territory,
From Pelee INT, Ontarlo, Canada; to Perry, Ohfo, LF/RBN; MEA * $\# 9,000$. $\quad 2,500-$ MOCA. \#For that airspace over U. S. territory.

From Perry, Ohlo, IP/RBN; to Youngstown, Ohlo, VOR; MEA 2,500 .
From Youngstown, Ohio, VOR; to *Mercer INT, Pa.; MEA 2,600. $\quad$ 4,000-MRA.

From Mercer INT, Pa; to *Brookville INT, Pa ; MEA $4,000, \quad$ - $4,000-\mathrm{MRA}$.
From Brookville INT, Pa-; to Phillpsburge Pa., VOR: MEA 4,000.

From Philipsburg, Pa, VOR; to Selinsgrove, Pa., VOR; MEA 4,000.
From Selinsgrove, Pa ., VOR; to Allentown, Pa., VOR; MEI 3,500 .
From Allentown, Pa., VOR; to Belle Mead INT, N. J.; MEA 2,500.
From Belle Mead INT, N, J.; to New Bruniwick INT, N. J; MEA 2,000 .
From New Brunswick INT, N. J.; to Colts Neck, N. J., VOR: MEA 1,500.

From Colts Neck, N. J., VOR; to Woolf INT, N. J.; MEA 1,500.

## $\$ 610.6011$ VOR civil airway 11.

From Memphis, Tenn, VOR; to Dyersburs, Tenn., VOR; MEA 2,300. VIa E alter; MEA 2,300 .

From Memphis, Tenn., VOR via W alter. to Dyersburg. Tenn., VOR via W alter.; MEA 2,300.
From Dyersburg, Tenn, VOR; to Paducah, Ky., VOR: MEA $2,000$.
From Paducah, Ky., VOR; to Evansville, Ind., VOR: MEA 2,000 .

From Evansville, Ind. VOR; to scotland, Ind., VOR; MEA 1,800 . Via E alter; MEA 2,000.
From Scottand, Ind., VOR; to Indtanapolls, Ind., VOR: MEA 2,000.
From Scotland, Ind., VOR via W alter; to *Cloverdale INT, Ind., via W aiter.; MEA 2,800.

From *Cloverdale INT, Ind., vin W atter: to Indianapolis, Ind., VOR via W alter.: MEA $2,200, \quad+2,800-\mathrm{MCA}$ Cloverdale INT, Houthbound.
From Scotland, Ind., VOR via E alter:; to *Paragon INT, Ind, via E alter.; MEA **3,000, $* 3,000-\mathrm{MRA} . \quad=* 2,200-\mathrm{MOCA}$.
From *Paragon INT, Ind., via $E$ alter: to Indianapolis, Ind., VOR via E alter.; MEA 2,200 . $\quad 3,000-\mathrm{MRA}$.

From Indianapolis, Ind., VOR; to Zlonsville INT, Ind:: MTSA 2.800 .
From Zlonsville INT, Ind; to Ft. Wayne, Ind., VOR: MEA 2,200 .
From Ft. Wayne, Ind., VOR; to Bdgerton INT, Ind.: MFA 2,800 .
From Edgerton INT, Ind; to Hudson-INT, Ind.; MEA ${ }^{4,000} \quad * 2,100-\mathrm{MOCA}$.
From Hudson INT, Ind.; to Tipton INT, Ind.; MEA $=2,300$. $\quad 2,100-\mathrm{MOCA}$.

From Tipton INT, Ind; to Bridgewate: INT, Ind: MEA 2,300 ,
From Eridgewnter INT, Ind.; to Salem, Ind., VOR; MEA 2.300.

## $\$ 610.6012$ VOR civil airway 12.

From Santa Barbara, Calif., VOR; to Fllmore, Callf., VOR; MEA 8,000 .

From Fillmore, Calif., VOR; to *Palmdale, Calif., VOR; MEA $9,000, \quad * 9,000-\mathrm{MCA}$ Palmdale VOR, southwestbound.

From 'Palmdale, Callf., VOR; to Daggett, Calf., VOR; MEA 6,000. $\quad 0,000-\mathrm{MCA}$ Palmdale VOR, southwestbound.

Prom Daggett, Callf, VOR; to Needies, callf., VOR: MEA 9,000 .
From Needles, Calli., Vor; to Prescott, Arli, VOR; MRA 10,000 .
From Prescott, Arlz, VOR; to Winslow, Arts, VOR; MEA $10,000$.
From Winslow, Aris., VOR, vin N alter: to Zanl, N. Mex., VOR; MEA 10,000 . VIA N Lter:; MEA 10,000 .
From Zunl, N. Mex, VOR; to Grants, N. jer , VOR; MEA 11,000 .
From Grants, N. Mex., VOR: to Albuquergoe, N. Mex., VOR; MEA 10,000.
From *Albuquerque, N, Mex., VOR; to notto, N. Mex., VOR; MEA 12,000. $\quad 10,700-$ MCA Albuquerque VOR, esstbound. MCA Abuquerque VOR, westbound.
From Otto, N. Mex., VOR; to Anton Chico, 5, Mex., VOR; MEA 10,000.
From Anton Chico, N. Mex, VOR; to Tucumeart, N. Mex., VOR; MEA 7.500. Vta N ither; MEA 7,500.
From Tucumoar1. N, Mex., VOR; to Amarillo, Tex., VOR; MEA 5,500 . Vin N alter; MFA 6,000.
From Amarilto, Tex. VOR; to Giage, Okla., von; MEA 4,900 . Via N alter:; MEA 4,900 . From Gage, Okla., VOR; to Anthony, Kins., VOR; MEA 3,500.
From Gage, Okln., VOR via N alter.; to Acteni INT, Ozla., via N alter:; MEA 3,500 . From Aetena INT, Okla., via N alter,: to lago INT, Kans., via N alter.; MEA *4,500. 3,500-MOCA.
From Rago INT, Kans., via N alter; to Wichita, Knns., VOR via N alter.; MEA 3,400. From Anthony, Kans, VOR; to Wichita, Kansi, VOR: MEA 2,900 . Via N alter.; MBA 2,900. VLa $\$$ alter.; MEA 2,500 .
From Wichits, Kans., VOR; to *DeGraff MT, Kans; MEA 3,000 .
From *De Graff INT, Kans; to Emporia, Kini, VOR; MEA 3,000 . $* 4,800-\mathrm{MRA}$.
From Wichita, Kans., VOR via N alter;; to Emporia, Kans., VOR via N alter.; MEA $3,000$. From Emporia, Kans., VOR; to "Pomona DIT, Kans.; MEA $* * 2,800$. $\quad * 2,800-\mathrm{MRA}$. $* 2,500-\mathrm{MOOA}$.
From Pomona INT, Kans,; to Knnsas Clity, Mo, VOR: MEA $* 2,800$. $2,500-\mathrm{MOCA}$.
From Kansas City, Mo., VOR; to *Marshall INT, MO; MEA $* 3,400$. $4,000-\mathrm{MRA}$. $* * 2,400-\mathrm{MOCA}$.
From Marahall INT, Mo.; to Columbia, Mo., FOR; MEA $* 3,400$. $\quad 2,400-$ MOCA.
From Kansas City, Mo., VOR via N alter.; to Excelstor INT, MO., via N alter., MEA 2,400. From Excelsior INT, Mo., via N alter.; to Tina INT, Mo., via N alter; MEA $* 3,000$. *2,400-MOCA.
Prom Tina INT, Mo., via N alter.; to Columbla, Mo, VOR via N alter:; MEA $* 4,900$. $+2,400-\mathrm{MOCA}$.
From Columbla, Mo, VOR; to "New Flortace INT, Mo.; MEA 2,100. $\quad 3,000-$ MRA.
From New Florence INT, Mo.; to "Monroe INT, Mo.; MEA $2,100, \quad 3,000-\mathrm{MRA}$.
From Monroe INT, Mo.; to St. Louls, Mo., VOR; MEA 2,100 .
From Columbla, Mo. VOR; to St. Louis, Mo, Vor; via $\$$ alter.; MEA 2,200 . Via N alter.; MEA 2.100 .
From St. Louts, Mo., VOR; to Vandalla, III,, VOR; MEA 2,000.
From Vandalia, Mo., VOR; to *Union Center INT, Mo.; MEA 2,000.
Prom *Union Center INT, Mo; to Terre Hate, Ind., VOR; MEA $2,000, ~ 2,400-\mathrm{MRA}$.
From Terre Haute, Ind., VOR; to Indianapolia, Ind., VOR; MEA 2,200 . Via N alter.; MEA 2,200 .
From Terre Haute, Ind. VOR via S alter.; to Cloverdale INT. Ind., vla S alter.; MEA 2.300.

From Cloverdale INT, Ind. via s alter; to Indianapolls, Ind. VOR via S alter.; MEA 2200.

From Indianapolis, Ind., VOR; to *Maxwell INT, Ind.; MEA 2,400.
From *Maxwell INT, Ind; to Dayton, Ohio, VOR; MEA 2,300. * $4,000-\mathrm{MRA}$.

From Indlanapolis, Ind., VOR via N alter:; to *Castleton INT, Ind., via N alter.; MEA 2.800.

From *Castleton INT, Ind., vin N alter.; to Dayton, Ohlo, VOR vis N alter; MEA 2,500. $* 2,800-\mathrm{MCA}$ Castleton INT, westbound.

From Dayton, Ohio, VOR; to "Mechantcsburg INT, Ohlo; MEA 2,500 . $\quad 3,500-\mathrm{MRA}$.

From Mechinicaburg INT, Ohlo; to *W. Jefferson INT, Ohlo; MEA 2,500 . $* 3,800-$ MRA.

From West Jefferson INT, Ohlo; to Columbus, Ohfo, VOR; MPA $2,500$.
From Dayton, Ohto, VOR via $N$ alter; to *Irwin INT, Ohio, via N alter:; MEA 2,500. *2,700-MRA.
From Irwin INT, Ohlo, via N alter:; to Columbus, Ohlo, VOR via N alter; MEA 2,500.

From Columbus, Ohlo, VOR; to *Moorefield INT, Ohlo; MRA 2,500, $\quad 3,000-\mathrm{MRA}$.

From Moorefleld INT, Ohio; to * Adena INT, Ohio: MEA 2,500. $\quad * 3,500-\mathrm{MRA}$.
From Adena INT, Ohlo; to Wheeling, W, Va, VOR: MEA 2,500 .

From Columbus, Ohlo, VOR, win N alter:: to "Baltio INT, Ohio, via $N$ alter,; MEA $* 3,500$. ${ }^{*} 3,500-\mathrm{MRA} . * 2,500-\mathrm{MOCA}$.

From Baltle INT, Ohto, via $\mathbf{N}$ alter:; to wheeling, W . Va, vOR vis N alter: MEA $* 3,500$. $2,500-\mathrm{MOCA}$.

From Wheeling, W. Va., VOR; to Pittsburgh, Pa . VOR; MEA 2,500.

From Plttsburgh, Pa., VOR; to "Latrobe INT, Pa.; MEA $3,000, * 4,000-\mathrm{MCA}$ Latrobe INT, eastbound.

From Latrobe INT, Pa; to Johnstown, Pa., VOR; MEA 4,500.

From Pittsburgh, Pa., VOR via N alter.; to *New Alexandria INT, Pa., via N alter; MEA 3,000 . $\quad 4,000-\mathrm{MCA}$ New Alexandria INT, southeastbound.

From New Alexandria INT, Pa., via N alter:; to Johnstown, Pa., VOR via N alter.; MEA 4,500 .

From Johnstown, Pa., VOR; to Altoona INT, Pa:; MEA 4,500 .

From Altoona INT, Pa.; to Harrisburg. Pa., VOR: MEA 4,000 .

From Johnstown, Pa, VOR via $S$ alter,; to -Burnt Cabins INT, Pa., via S alter.; MEA $4,500 . \quad 4,500-\mathrm{MRA}$.
From Burnt Cabins INT, Pa, via S alter: to Harrisburg, Pa., VOR via 8 alter.; MEA 4,000.
From Harrisburg. Pa., VOR; to West Chenter, Pa., VOR; MEA 2,000 .

## §610.6013 VOR civil airway 13.

From Houston, Tex., VOR; to *Humble INT, Tex; MEA $1,600, \quad 2,300-\mathrm{MRA}$.
From Humble INT, Tex; to Lufkin, Tex., VOR: MEA $1,600$.

From Houston, Tex., VOR via W alter; to Lufkin. Tex., VOR via W alter.; MEA $* 2,000$. * 1,800 - MOCA.

From Houston, Tex, VOR vla E alter; to *Dalsetta INT, Tex., via E alter.; MEA 1,600. * $4,000-\mathrm{MRA}$.

From Daisetta INT. Tex, via E alter:; to Lurkin, Tex., VOR via E alter.; MEA 4,000 . * $1.500-\mathrm{MOCA}$.

From Lurkin. Tex., VOR; to Shreveport, La., VOR; MEA 2,400.
From Shreveport, La., VOR; to Texarkana, Ark, VOR; MEA 1,700, Via W aiter.; MBA 1,700.
From Ft. Smith, Ark., VOR; to Fayetteville, Ark., VOR; MRA 3,500.
From Fayetteville, Ark., VOR; to Neosho, Mo., VOR; MEA 2,700.

From Neosho, Mo., VOR; to Butler, Mo., VOR, MEA 2,500 . Via W alter; MEA ${ }^{2} 2,600$. *2,500-MOCA.

From Butler, Mo., VOR; to Grandvlew INT, Mo.; MEA 2,400 .

From Grandview INT, Mo; to Kansas City, Mo., VOR; MEA 3,000 .
From Kansas Clty, Mo., VOR; to Lamonl, Iowa, VOR; MEA $2,400$.

From Kansas Clty, Mo., VOR via E alter: to Lathrop INT, Mo., vis E alter,: MEA 2,400. From Lathrop INT, Mo., via E alter.; to -Jameson INT, Mo, via E aiter; MEA $=2,000$. From *Jameson INT. Mo., via E alter.; to Lamont, Iown, VOR vin E alter.; MEA $* * 2,900$. $* 3,000-\mathrm{MRA}$. $\quad * 2,400-\mathrm{MOCA}$.

From Lamonl, Iowa, VOR; to *Osceola INT, Iowa; MEA 2,300 . $* 4,300-\mathrm{MRA}$.
From Osceola INT. Iowa; to Des Moines. Iown, VOR; MEA 2,300 .

From Lamonl, Iowa, VOR via E or W alter: to Des Moines, Iowa, VOR via E or W alter:; MEA 2,300.

From Des Molnes, Iowa; to *Ames INT, Iowa: MEA $* * 3,000, * 5,000-\mathrm{MRA}, * 2,600-$ MOCA.

From Ames INX, Iowa; to Mason Clty Iown, VOR; MEA $* 3,000$. $\quad 2,600-\mathrm{MOCA}$.

From Des Molnes, Iowa, VOR; to Mason City, Iowa, vor, via E alter,: MBA *3,000. Via W aiter; MEA $* 3,400, \quad 2,600-\mathrm{MOCA}$. From Mason City, Iowa, VOR; to Hope INT, Minn: MEA $* 3,300$. $* 2,800-$ MOCA.
From Hope INT, Minn.; to Lakeville INT, Minn:- MEA $* 3,300, \quad * 2,600-\mathrm{MOCA}$.

From Lakeville INT, Minn; to MinnespoHis, Minn., VOR; MEA 2,500 .

From Mason City, Iowa, vor via W alter: to Prior INT, Minn., via W alter.; MEA 3,400 . *2,600-MOCA.

From Prior INT, Minn, via W alter.; to Minneapolis, Minn., VOR vla W alter.; MEA 2,500.
From Minneapolis, Minn., VOR; to Grantsburg, Wis, VOR; MEA 2,500 .
From Grantsburg. Wis., VOR; to *Duluth, Minn., VOR: MEA 2,500 . $\quad 3,000-\mathrm{MCA}$ DuIuth VOR, northbound.

## \% 610.6014 VOR civil airway 14.

From Roswell, N. Mex., VOR; to *Caprock INT, N. Mex.: MEA $* 7,000$. $* 7,500-$ MRA. * $5,500-\mathrm{MOCA}$.

From Caprock INT, N. Mex.; to *Whiteface INT, Tex.; MEA $* * 7,000$. $\quad 7,000-$ MRA. **5,500-MOCA.
From Whiteface INT, Tex; to Lubbock, Tex., VOR; MEA 4,800 .

From Roswell, N. Mex., VOR vis N alter: to 'Kenna INT, N. Mex., via N alter.; MEA $* 8,000$. $\quad 9,000-\mathrm{MRA}$. $\quad * 5,500-\mathrm{MOCA}$. From Kenna INT, N. Mex., via N alter.; to *Pep INT, Tex.. vla N alter.; MEA **8,000. * $8,000-\mathrm{MRA} \quad * 5,500-\mathrm{MOCA}$ :

From Pep INT, Tex., via N alter; to Lubbock, Tex., VOR via N alter;; MEA 4,600 .

From Lubbock, Tex., VOR; to Chlldress, Tex., VOR; MEA 4,500.

From Chlldress, Tex., Vor; to Hobart, Okla., VOR: MEA 3,500 .
From Hobart, Okia., VOR; to Oklahoma City, Okla., VOR; MEA 2,600.

From Oklahoma Clty, Okla, VOR; to Drumright INT, Okla.; MEA 3,700 .
From Drumright INT, Okla.; to Tulsa, Okla., VOR; MEA $3,100$.

From Okiahoma City, Okla., VOR via N alter.; to Tuisa, Okla., VOR via N alter.; MEA 3,200 .

From Oklahoma City, Okla., VOR via $\$$ niter; to Okemah INT, Okla,, via S alter.; MEA ${ }^{*} 4,600$.

From Okemah INT, Okla., via $S$ alter,; to Tulsa, Okla., VOR via 8 alter.; MEA $* 4,600$. -2,400-MOCA.

From Tulsa, Okla, VOR; to *Chelsea INT, Okla.; MEA 2,200.

From *Chelsea INT; Okin.; to Neosho, Mo., VOR; MEA 2,200 . $* 2,600-$ MRA.

From Tulaa, Okla, VOR via $N$ alter; to Neosho, Mo., VOR vili N alter:; MEA $2,300$.

From Tulea, Okla., VOR via 8 alter. $;$ to Neoeho, Mo., VOR via S alter.: MEA 2,000 .

From Neosho, Mo., VOR; to Springfield, Mo., VOR; MEA 2,500 .

From Neosho, Mo., vor vis N alter; to Avilia INT, Mo., via N alter: MEA 2,500 .

From Avilla INT, Mo, via N alter,; to Springtield, Mo., VOR via N alter; MEA 2,600.

From Neosho, Mo., VOR vin S alter:; to Springfield, Mo., VOR via $\$$ alter.; MEA 2,600.

From Springteld, Mo., VOR; to *Conway INT, Mo.; MEA 2,500.

From *Conway INT, Mo; to Vichy, Mo., VOR: MRA $2,600, \quad 4,700-\mathrm{MRA}$.
From Springfield, Mo, VOR via $N$ alter.; to Vlehy, Mo., VOR vis N alter, MEA $=2,500$. *2,400-MOCA.
From Vichy, Mo., VOR; to St . Louls, Mo., VOR; MEA 2,200 . Via $N$ or $S$ alter;; MEA 2,200 .
From St. Louls, Mo., VOR; to Vandalia, III. VOR; MEA 2,000.

From Vandalin, Il1., VOR; to *Unton Center INT, III: MEA 2,000.
From Union Center INT, Ill: to Terre Haute, Ind., VOR: MEA $2,000, \quad 2,400-\mathrm{MRA}$, From Terre Haute, Ind. VOR; to Indiannpolis, Ind., VOR; MEA 2,200 .

From Terre Haute, Ind., VOR vla S alter: to Cloverdale INT, Ind., vla S alter:; MEA 2,300.

From Cloverdale INT, Ind., via S alter.; to Indianapolls, Ind., VOR via $\$$ alter.; MEA 2,200.
From Indianapolts, Ind., VOR; to Coldwater INT, Ind; MEA $* 4,300$, $* 2,800-$ MOCA.

From Coldwater, INT, Ind.: to Findlay, Ohlo, VOR; MEA 2,200.
From Findlay, Ohio, VOR; to Carey INT, Ohlo, MEA 2,100.

From Carey INT, Ohlo; to Cleveland, Ohio, VOR: MEA 2,000 .
From Cleveland, Ohio, vor; to Perry INT, Ohlo; MEA 2,500.
From Perry INT, Ohlo; to Kingaville INT, Pa.; MRA 2,300.

From Kingrville INT, Pa ; to Erle, Pa ., VOR; MEA $2,000$.

From Cleveland, Ohlo, VOR, via N alter.; to Erle, Pa, VOR via N alter; MEA 2,500 .

From Erie, Pa., VOR; to Buffalo, N. Y., VOR; MEA 2,500 .
From Buffalo, N. $\mathrm{Y}_{\text {s }}$ VOR; to Rochester, N. Y., VOR: MEA 2,100 .

From Enst Pembroke, N. Y., FM; to Buffolo, N. Y., VOR, westbound only: MEA 1,900 .

From Rochester, N. Y., VOR; to *Fairville INT, N. Y.; MEA 2,000.
From *Fatrille INT, N. Y:; to Syracuse, N. $\mathbf{Y}_{1,}$ VOR; MEA $2,000, \quad * 3,000-\mathrm{MPA}$.

From Syracuie, N. Y., VOR; to Albany, N. Y., VOR; MEA 3,000 .
From Albany, N, $\mathbf{X}_{i ;}$ VOR; to Greenfleld INT, Mass.; MEA 5,500 .

From Grafton, N. Y., FM; to Albany, N, Y., VOR, westbound only; MEA 3,000 .

From *Greenfield INT, Mass,; to Gnrdner, Masa, VOR: MEA 3,000 . $\quad 5,500-$ MCA Greenfeld INT, westbound.
From Gardner, Mess, VOR; to Franklin INT, Mass.; MEA 3,000.

## $\$ 610.6015$ VOR civil airway 15.

From Galveston, Tex., VOR; to Houston, Tex., VOR; MEA 1,400 .

From Houston, Tex., VOR; to College Station, Tex., VOR; MEA $1,800$.

From College Station, Tex., VOR; to Waco, Tex., VOR; MEA 2,000. Via E alter.; MEA 2,000 .

From Waco, Tex., VOR; to Waxahachie INT, Tex:; MEA 2,000 .

From Waxahachle INT, Tex.; to Lancaster INT, Tex:; MEA $2,600$.
From Lancaster INT; to Dallag, Tex., VOR; MEA 2.000 .

From Waco, Tex., VOR vla E alter.: to *Ennis INT, Tex., vis E alter.; MEA **2,400. *2,400-MRA. $\quad * 1,800-\mathrm{MOCA}$.

From *Ennis INT, Tex., vis E alter.; to Dallas, Tex., VOR via E alter;; MEA 2,000. *2,400-MRA.

From Dallis, Tex. VOR; to Frisco INT, Tex.; MEA 2,100.
From Frisco inT, Tex.; to Ardmore, Okla., VOR; MEA 2,200 .

From Dallas, Tex., VOR vin W alter; to Little Elm INT, Tex., via W alter;; MEA $2,000$. From Little Elm INT, Tex., vla W alter:; to Sanger INT, Tex., via W altera; MEA $* 2,400$. *1,800-MOCA.
From Sanger INT, Tex., via W alter; to Ardmore, Okla, VOR via W alter.; MEA $* 2,400, \quad * 2,200-\mathrm{MOCA}$.
From Ardmore, Okla., VOR; to Tulsa, Okln., VOR: MEA *4,600. Via E alter.; MEA 44,600 . -2,400-MOCA.
From Kansas City, Mo., VOR; to Camden INT, MO.; MEA 2,400.
From Camden INT, Mo; to St. Joseph, Mo., VOR; MEA 2,800.
From Kansas City, Mo., VOR via E alter:: to Plattsburg INT, Mo., vla E alter.: MEA 2,400.
From Plattsburg INT, Mo., via E alter,; to St. Joseph, Mo., VOR via E alter; MEA 2,800. From St. Joseph, Mo., VOR; to "Randolph INT, Iowa; MEA $2,500, * 5,400-\mathrm{MRA}$.
From *Randolph INT, Iowa; to Omaha, Nebr, VOR; MEA 2,500 . $\quad 5,400-\mathrm{MRA}$.

From St. Joseph, Mo., VOR vin E alter:; to Omaha, Nelor,, VOR via E alter,; MEA $2,500$. From Omaha, Nebr, VOR; to Sloux Clty, Iowa, VOR; MEA 2,500. Vla E alter.; MEA 2,500. VLa W alter.; MRA $2,700$.

From Sloux Clity, Iown, VOR; to Sloux Falls, B. Dak., VOR; MEA 3,000 . VIa E alter; MEA 3.000.

From Sloux Falls, 8, Dak., Vor; to Huron, S. Dak., VOR; MEA 3,000 . Via W alter;; MEA $\quad 2,900$. $2,800-\mathrm{MOCA}$.

From Huron, S. Dak., VOR; to Aberdeen, 8. Dak., VOR; MEA 2,500 . Vla W alter; MEA 2,500 .

From Aberdeen, S. Dak., VOR; to Bismarck, N. Dak., VOR; MEA 4,200 . Via W alter:; MEA 4,200 .

From Bismarck, N. Dak., VOR; to Minot, N. Dak., VOR; MEA 3,400 .

## $\$ 610.6016$ VOR civil airibay 16.

From Los Angeles, Calif., VOR; to Ontarlo, Calif., VOR: MEA 4,000.

From La Habra, Callf, FM; to Loe Angeles, Calif., VOR westbound only; MEA 3,000 .
From *Ontario, Callf; VOR; to Palm Springe INT, Calif:; MEA 13,000. $\quad 8,000-$ MCA Ontarlo VOR, eastbound.

From Banning, Callf., FM; to Ontario, Calle, VOR westbound only; MEA 8,000 .

From *Palm Springs INT, Callf.; to Blythe, Calif., VOR; MEA 8,000. $* 13,000-\mathrm{MCA}$ Palm Springs INT, westbound.

From Blythe, Calif., VOR; to Hassayampa, Arls, VOR; MEA 6,000.

From Hassayampa, Ariz., VOR; to Phoenix, Aris, VOR: MEA 5,000 .

From Phoenix, Arlx., VOR; to Tucson, Aris., VOR; MEA 7,000.

From "Tueson, Ariz., VOR; to Cochise, Ariz., VOR; MEA $11,000, \quad$, $9,000-$ MCA Tucson VOR, eastbound.

From *Tueson, Arlz, VOR via S alter.; to Cochise, Ariza, VOR via $S$ alter.; MEA 10,000. $* 9,000-$ MCA Tucson VOR, southeastbound. From Cochise, Ariz., VOR; to Animas INT, N. Mex;: MEA 12,000.

From Animas INT, N. Mex.; to Columbus, N. Mex., VOR; eastbound; MEA 8,600 . Westbound; MEA 10,000.

From Hilitop, Ariz., FM; to Animas INT, N. Mex., eastbound only; MEA 10,000 .

From Columbus, N, Mex., VOR; to "Harrington Ranch INT, N. Mex.; MEA 8,500.

From *Harrington Ranch INT, N. Mex; to II Paso, Tex., VOR; MEA 8,500. ${ }^{*} 10,000-$ MRA.

From Columbus, N. Mex., VOR via N alter.; to E1 Paso, Tex., VOR via N alter.; MEA 9,200 . From El Paso, Tex., VOR; to Salt Flat, Tex., VOR; MEA 8,000. -

From *Salt Plat, Tex., VOR; to Gore INT, Tex.; MEA 10,000 . $\quad 8,900-\mathrm{MCA}$ Salt Flat VOR, eastbound.

From *Gore INT, Tex.; to Wink, Tex, Von: MEA 6,000, *7,200-MCA Gore INT, westbound.

From *Salt Flat, Tex., VOR via $N$ alter. to Wink, Tex., VOR via N alter.: MEA $10, \mathrm{pos}$ $-8,900-\mathrm{MCA}$ Salt Flat VOR, eastbound.

Prom Wink, Tex. VOR: to M!dland, Tex, VOR; MEA 4,500 , Via N alter; MEA 4,500. From Midland, Tex, VOR; to Blg Spring, Tex., VOR; MEA 4,400.

From Big Spring. Tex., VOR; to Abilens, Tex., VOR; MEA 4,000 . VIa $\$$ alter; MEs 4,000.

From Abilene, Tex., VOR; to Mineral Welle, Tex., VOR; MEA 3,100 . VIA N alter:; MEA $* 3,500$. Via 8 alter.; MEA 3,200 . *3,000MOCA.

From Mineral Wells, Tex., Von; to Ph Worth, Tex., VOR; MEA 2.300.

From Fort Worth, Tex., VOR via S alter:; to Stadium INT, Tex., VOR via S alter; MEA 2,000,
From Stndium INT, Tex., via S alter; to Hensloy INT, Tex., vla S alter.; MEA 2,700. From Hensley INT, Tex., via $S$ alter; to Dallas, Tex., VOR vin $\$$ alter:; MEA 2,000 .

From Ft. Worth, Tex., VOR; to Dallas, Tex, VOR; MEA 2,200.
From Dallas, Tex, VOR; to Sulphur Springs, Tex, VOR: MEA 2.000 ,

From $\overline{F t}$. Worth, Tex., VOR via $N$ alter: to Sulphur Springs, Tex., VOR via $N$ niter; MEA 2,200 .
From Sulphur Springs, Tex., VOR; to Texarkana, Ark., VOR; MEA 1,800 . VIA N alter; MEA 1,800 .
From Texarkana, Ark., VOR; to Pine Bluff, Ark., VOR; MEA 2,500. Via S alter:; MEA 3,000 .

From Pine Bluff, Ark., VOR ; to Althelmer INT, Ark, MEA 1,500 .
From Altheimer INT, Ark.; to Memplls, Tenn., VOR; MEA $* 2,500, \quad 1,500-\mathrm{MOCA}$. From Pine Bluff, Ark., VOR via $\$$ alter.f to Memphis, Tenn., VOR via S alter:; MEA 3.000 .

From Memphis, Tenn., VOR; to *Flaherville INT, Tenn.; MEA 2,000 . $\quad 2,500-$ MRA. From Fisherville INT, Tenn;; to "Williston INT, Tenn.; MEA 2,000 . $2,500-\mathrm{MRA}$.
From Williston INT, Tenn; to Jackson, Tenn.; VOR; MEA $2,000$.
From Jackson, Tenn., VOR; to Graham, Tenn., VOR; MEA $* 2,500$. $\quad 2,000-\mathrm{MOCA}$. From Memphis, Tenn., VOR vla S alter, to Jackson, Tenn., VOR v/a is alter.; MEA 2,000, From Jackson, Tenn., VOR via 8 alter.; to Graham, Tenn., VOR via $S$ alter; MRA *2,500. $\quad 2,000-\mathrm{MOCA}$.

From Graham. Tenn., VOR; to Nashrllle, Tenn., VOR; MEA $3,000$.
From Graham, Tenn., Vor via S alter: to Crossville, Tenn., VOR via $\$$ alter;; MEA 5,000.

From Nashville, Tenn. VOR; to Crossville Tenn., VOR; MEA 5,000.

From Crossville, Tenn., VOR; to Swectwater INT, Tenn.; MEA 5,000 .

From Sweetwater INT, Tenn; to Knoxville, Tenn., VOR; MEA 3,000 .
From Knoxville, Tenn., VOR; to *Telford INT, Tenn.; MEA 6,000. From Telford INT, Tenn.; to Tri-City, Tenn., VOR; MEA 6,000 . ${ }^{~} 9,000-\mathrm{MRA}$.
From Tri-City, Tenn., VOR; to Pulaskl, Va., VOR; MEA 7,700.

From Knoxville, Tenn., VOR via N alter: to Yuma INT, Tenn., via N alter.; MEA * 4,700 . *4,400-MOCA.
From Yuma INT, Tenn., vis N alter. to Hiton INT. Tenn., via N alter.; MEA $* 5,500$. * $5.200-\mathrm{MOCA}$.

From Hilton INT, Tenn., via N alter: to Hayters Gap INT, Tenn., via $N$ alter: MEA 6,000.
From Hayters Gap INT, Tenn., via N alter: to Pulanki, Va., VOR via N alter.; MEA 6,500 . From Pulaski, Va., VOR; to Montebello, Va, VOR; MEA 6,000.
From Montebello, Va, VOR; to Gordons-
ville, Va., VOR; MEA 6,000.

From Gordonsville, Vs., VOR; to *Locustprove INT, Va,: MEA 3.000 .
Trom -Loctistgrove INT, Var; to Androws, Md., LFR; MEA $1,500, \quad * 2,000-\mathrm{MRA}$.

From Andrews, Md., LFRR; to Dover, Del., VOR; MEA 1,500 .
From Dover, Del., VOR; to Coyle, N. J., VOR: MEA 1,500 .
From Coyle, N. J., VOR; to Woolf INT, X. J., MEA 1,500 .

From Woolf INT, N. J.; to Riverhead, N. Y., VOR: MEA $* 2,000, \quad 1,500-\mathrm{MOCA}$.
From Rivarhend, N. Y., VOR; to Salem INT, Conn.; MEA 1,800.
From Salem INT, Conn; to Norwich, Conn. VOR: MEA 1,800 .
From Norwleh, Conn., YOR; to Boston, Mhes, VOR; MEA $1,800$.

## $\$ 610.6017$ VOR clvil aírway 17.

From Laredo, Tex., VOR; to Cotulla, Tex., VOR: MEA 1,800 .
From Cotulla, Tex., VOR; to San Antonio, Tex, VOR; MEA 2,200 .
From San Antonio, Tex., VOR via E alter.; to Aurtin, Tex., VOR vit E alter.; MEA 2.500.
From San Antonio, Tex., VOR via W alter.; to Spring Branch INT, Tex., vla W alter.; MEA *3,000, $\quad 2,0,00-\mathrm{MOCA}$.
From Spring Branch INT, Tox, via W Alter: to Aurtin. Tex. VOR vla W alter.; MEA $* 3,000$. $\quad * 2,700-\mathrm{MOCA}$.
From Austin, Tex. VOR; to Waco, Tex., VOR; MEA 2,000 . VIa E alter.; MEA 2,500 . From Waco, Tex., VOR; to "Rloviata INT, Tex.; MEA 2,000 .
From "Riovista INT, Tex.; to Fort Worth, Tex., VOR; MEA $2,100, * 3,000-\mathrm{MRA}$.
From Waco, Tex. VOR via W alter.: to Fort Worth, Tex., VOR vfi W atter:; MEA $+2,300$. $\quad 2,000-\mathrm{MOCA}$.
From Ft. Worth, Tex., VOR; to Foreatburg INT, Tex.; MEA 2,100 .
From Forestburg INT, Tex; to Bradley INT, Okla.; MEA $\$ 5.000$. $* 2,600-\mathrm{MOCA}$.
From Bradley INT, Okla.; to Oklahoma City, Okla., VOR; MEA 2,600.
From Oklahoma City, Okla., VOR; to Gage, Okia., VOR: MEA $\quad 3,000$. $\quad \mathbf{3 , 8 0 0 - \mathrm { MOCA }}$.
Prom Gage, Okla., VOR; to Garden Clity, Kins., VOR; MEA $* 4,400$. $4,300-\mathrm{MOOA}$.
From Garden City, Kans., VOR; to Goodland, Kans., VOR; MEA $\$ 5,500$. Via W alter.; 2REA $* 6,400$, $\quad 5,000-\mathrm{MOCA}$.

## $\$ 610.6018$ VOR Civil airway 18.

From Dallas, Tex., VOR; to Quitman, Tex., FOR: MEA 2,000 .
From Qultman, Tex., VOR; to Caddo Lake INT, LA:; MEA 1,800.
From Caddo Lake INI, La.; to Shreveport, La. VOR; MEA 1,700 .
From Shreveport, La., Vor; to Monroe, La, VOR: MRA 1,800 .
From Shreveport, La., VOR via $N$ alter.; to Monroe, La., VOR vLa N alter;; MEA *2,000, $1,1,100-\mathrm{MOCA}$.
From Monroe, La. VOR; to Jackson, Mins., VOR; MEA 1,500 . Via S alter.; MEA $1,500$. From Jackson, Miss., VOR; to Meridlan, Mins, VOR; MRA 2,000 . Vla $\mathbf{S}$ alter:; MEA
From Meridian, Miss., VOR; to Tuscaloosa, Ala, VOR; MEA 2,500. Via N alter.; MEA 2,500.
From Tuscalooss, Ala., VOR; to Blrmingham, Aln., VOR; MEA 2,000.
From Birmingham, Ala., VOR; to Anniston, Ala, VOR; MEA 3,000 .
From Anniston, Ala., VOR; to Carrollton DNT, Ga.; MFA 4,000.
From Carroliton INT, Ga.; to Camplbellton INT, Ga.; MEA 2,700.
From Campbellton INT, Ga.; to Atlanta, $\mathrm{G}_{\mathrm{n}}$. ILS locallizer; MEA 2,200 .
From Atlanta, Ga., IS localiger; to Ozford MrT, Ga.; MEA 2,200 .
Prom Oxford INT, Ga,; to *Madison INT, Ga.; MEA $* * 3,500, \quad * 3,500-\mathrm{MRA}$.
MOCA.
$\mathrm{Na}, 83-5$

From Madison INT, Ga.; to Raytown INT, Ga.: MEA ${ }^{2} 3,800$. ${ }^{*} 1,800-\mathrm{MOCA}$.

From Raytown INT, Ga.; to Augusta, Ga., VOR: MEA 1,800 .
From Arniston, Ala., VOR via 8 alter;; to Roopville INT, Cia., via S alter.; MEA 4,000.

From Roopville INT, Ga., via S alter.; to Atlanta, Ga., VOR via S alter.; MEA $* 3,000$. *2,200-MOCA.
From Atlanta, Ga., VOR via $\$$ alter:; to *McDonough INT, Ga., via S alter:; MEA $2,200 . \quad 2,700-\mathrm{MRA}$.

From McDonough INT, Ga., vin 8 alter.; to Auguita, Ga., VOR via S alter.; MEA $+3,700$. -2,200-MOCA

From Augusta, Ga., VOR: to Charleston, S. O., VOR; MEA $* 2,800 . \quad=2,000-\mathrm{MOCA}$.

## \& 610.6019 VOR civil airway 19.

From El Paso, Tex., VOR; to *Harrington Ranch INT, N. Mex.; MEA 8,500,
From *Harrington Ranch INT, N. Mex: to Truth or Consequences, N. Mex., VOR; MEA 10,000 . $10,000-\mathrm{MRA}$.

From Truth or Consequences, N, Mex., VOR; to Albuquerque, N. Mex., VOR; MRA 10,000.

From Albuquerque, N. Mex, VOR; to Santa $\mathrm{Fe}, \mathrm{N}$, Mex., VOR; MEA 9,000 ,

From "Sinta Fe, N. Mex., Vor; to *Las Vegas, N. Mex., VOR; MEA 12,500. *11,600MCA Santa Fe VOR, eastbound. $*$ *11,300MCA Las Vegas VOR, westbound.

From Las Vegas, N. Mex., VOR; to Raton, N. Mex., VOR; MEA 11.000. Vlá E alter.; MEA 11,000 .

From Raton, N: Mex. VOR; to Pueblo, Colo., VOR; MEA 11.000 .

From Denver, Colo, VOR; to Cheyenne, Wyo., VOR: MEA 7,500.

Prom Denver, Colo., VOR via E alter.: to *Gill INT, Colo., via E alter.; MEA 7,500. -14,000-MRA.
From Gill INT, Colo., via E alter;; to Hereford INT, Wyo., via E alter; MEA 7,500 .

From Hereford INT, Wyo, via E alter; ; to Cheyenne, Wyo., VOR via E alter;: MBA 7,300 . From Cheyenne, Wyo, VOR; to Douglas, Wyo., VOR; MEA 0,000 . Vla E alter; MEA 7,500.
From Douglas, Wyo., VOR; to Casper, Wyo. VOR; MEA 8,000 . Vla E alter.; MEA 7,500 .
From Casper, Wyo. VOR; to Crazy Woman, Wyo., VOR; MEA 7.500. VIa E alter; MEA 7,500.
From Crazy Woman, Wyo., VOR; to *Sherldan, Wyo, VOR: MEA 9.500 . Vla E alter.; MEA 7,500. $\quad 8,500$-MCA Sheridan VOR, southeastbound.

From Sheridan, Wyo., VOR; to Bllings, Mont., VOR; MEA 8,000 .

From Blilings, Mont., VOR; to Lewistown, Mont., VOR: MEA 8,000.
From Lavina, Mont., FM; to Bulings, Mont, VOR southbound only; MEA 6,000 .
From Lewlitown, Mont., VOR; to *Great Falls, Mont., VOR: MEA 9,000 , $\quad 6,800-\mathrm{MCA}$ Great Falls VOR, eastbound.

## $\$ 610.6020$ VOR civil airway 20.

From Laredo. Tex., VOR; to Corpus Christi, Tex., VOR: MEA 2,100.
From Corpus Christl, Tex., VOR; to Palaclos, Tex., VOR.; MEA 1,300 .
From Palacios, Tex., VOR; to Houston, Tex., VOR: MEA 2,100.
From Palaclos, Tex., VOR via N alter;; to Richmond INT, Tex., via N alter; MEA $\cdot 2,000$. $\quad 1,400-\mathrm{MOCA}$.

From Richmond INT, Tex., via N alter;; to Houston, Tex. VOR via N alter.; MEA 2,100 . From Houston, Tex., VOR; to Beaumont, Tex., VOR: MEA 1,600 .

From Houston, Tex., VOR via N alter;; to ${ }^{*}$ Crosby INT, Tex., via N alter; MEA 1,600 . *1,900-MRA.

From Crosby INT, Tex, via N alter:; to Beaumont, Tex., VOR vla N alter.; MEA *1,900. $\quad 1,600-\mathrm{MOCA}$.

From Houston, Tex., VOR via S alter.; to High Island INT, Tex., via S alter.; MEA 1,500.

From High Island INT, Tex., yla S alter,: to Lake Charles, La., VOR via 8 alter.; MRA $\cdot 2,000$. $1,400-\mathrm{MOCA}$.

From Beaumont, Tex: VOR; to Lake Charles, La, VOR; MEA 1,400 .
From Lake Charles, La. VOR; to Lafayette, La. VOR; MEA $1,300$.

From Lafayette, La, VOR; to New Orleans, La., VOR; MEA 1,400 .

From New Orleans, La., VOR; to Moblle, Ala., VOR; MEA 2,500 .

From Moblle, Ala., VOR; to Evergreen, Ala., VOR; MEA $1,500$.

From Evergreen, Ala., VOR; to Montgomery, Ala., Vor: MEA $1,800$.
From Montgomery, Ala., VOR; to Kent INT, Ala., VOR; MEA 2,000 .

From Kent INT, Ala; to La Grange, Ga., VOR: MEA 1,900.
From La Grange, Ga.. Vor; to *Madras INT, Ga.; MEA 2,000.

From *Madras INT, Ga.: to Atlanta, Ga., VOR; MEA $2,000, \quad=3,000-\mathrm{MRA}$.
From Atlanta, Ga, VOR; to Royston, Ga., VOR; MEA 2.700.
From Royston, Ga., VOR; to Spartanburg. S. C., VOR; MEA 2,300 .

From Atlanta, Ga., VOR vha $N$ alter; to Norcross, Ga., VOR via N alter.; MEA 3,000 . From Norcross, Ga., VOR via N aiter.; to Homer INT, Ga.; vla N alter.; MEA 2,500 . From Homer INT, Ga., via N alter; to Clemson INT, S. C., via N alter; MEA 44,500 . $* 3,200-\mathrm{MOCA}$.

From Clemson INT, S, C., via N alter.: to Epartanburg, 8. C., VOR via N alter; MEA *4,500. ${ }^{*} 3,200-\mathrm{MOCA}$.
From Spartanburg, N. C., VOR; to Mooresville INT, N. C.; MEA 2,500.
From Mooresville INT, N. C.; to Greensboro, N. C., VOR; MEA 3.000

From Greensboro, N. C., VOR; to *Reld INT, N. C.; MEA 2,300.

From ${ }^{*}$ Reld INT, N. C.; to South Boston,
Va., VOR: MEA 2,300, $* 3,500-\mathrm{MRA}$.
From South Boston, Va., VOR; to Plat Rock, Va., VOR; MEA 2,000.

## $\$ 610.6021$ VOR civil airway 21.

From Kingfish INT, Calif; to Long Beach, Calif, VOR; MEA 3,500 .
From Long Beach, Callf., VOR; to Ontarlo, Calif., VOR; MEA 5,000 .

From *Ontario, Callf, VOR; to Daggett, Calif., VOR; MEA 10,000 , ${ }^{*} 8,000-\mathrm{MCA}$ Ontario VOR, northeastbound.

From Fontan』, Calif., FM; to Ontario, Calif, VOR southwestbound only; MEA 5,000 .

From Daggett, Calif., VOR; to *Silver Lake INT, Callf.: MEA 9,500 . $13,000-\mathrm{MRA}$. From Silver Lake INT, Callf; to Las Vegns, Nev., VOR; MEA 9,500 .
From Las Vegas, Nev., VOR via E alter; to Mead INT, Nev., via E alter.; MEA 6,000 . From *Mead INT, Nev: vin E alter:; to Mormon Mesa, Nev., VOR via E alter; MEA 7.000 . $\quad 7.000-\mathrm{MCA}$ Mead INT, northbound. From Las Vegas, Nev., VOR; to Mormon Mesa, Nev., VOR; MFA 8,000.
From Crystal, Nev., FM; to Las Vegas, Nev, VOR southwestbound only: MEA 6,500.

From Mormon Mesa, Nev., VOR; to Milford, Utah, VOR: MEA 10,000 .
From Milford, Utah, VOR; to Delta, Utah, VOR; MEA 9,000 .

From Delta, Utah, VOR ; to Salt Lake City, Utah, VOR; MEA $12,000 . \quad{ }^{\circ}+10,000-\mathrm{MCA}$ Salt Lake City VOR, southbound.
From Riverton, Utah, FM; to Salt Lake City, Utah, VOR northbound only; MEA 11,000 .
From Salt Lake Clty, Utah, VOR; to Ogden, Utah, VOR; MEA 6,500.
From *Ogden, Utah, VOR; to Malad City, Idaho, VOR; MEA 11,000, $\quad 9,000-\mathrm{MCA}$ Ogden VOR, northbound.

From Corinne, Utah, FM; to Ogden, Utah, VOR southbound only; MEA 10,000.

From Malad Clty, Idaho, VOR; to *Pocatello, Idaho, VOR; MEA 11,000. $\quad 9,000-\mathrm{MCA}$ Pocatello VOR, southbound.

From Pocatello, Idaho, VOR; to Dubols, Idaho, VOR; MEA 7,500 . Via W alter:; MEA 7,500,

From *Dubofg, Idnho, VOR: to Difion, Mont., VOR; MEA 11,500 , $0,600-\mathrm{MCA}$ Du* bols VOR, northbound.

From Dillion, Mont, vOR; to *Whitehall, Mont., VOR; MEA 10,500 . $\quad 9,300-\mathrm{MCA}$ Whitehall VOR, northbound.

From Whitehall, Mont., VOR; to Helens, Mont, VOR; MEA 10,500.

From Helena, Mont, VOR; to Wolf Creek INT, Mont.; MEA 9,500 .

From Wolf Creek INT, Mont.; to *Great Falls, Mont, VOR; MEA 8,500, $\quad 6,600-\mathrm{MCA}$ Great Fulls VOR, southwestbound.

From Great Falls, Mont., VOR; to Cut Bank, Mont, VOR: MEA 6,000 .

From Cut Bank, Mont, VOR; to U. S.-Canadlan boundary VOR; MEA 6,000 .

## §610.6022 VOR civil airway 22.

From New Orleans, La., VOR; to *Cat INT, La.; MEA $* 3,600, \quad * 3,600-\mathrm{MRA} . \quad * 1,600-$ MOCA.

From Cat INT, La.; to Moblle, Ala., VOR; MEA 1,400 .
From Moblle, Ala, VOR; to McDavid INT, Ma; MEA $* 3,000$. $\quad 1,500-\mathrm{MOCA}$.

From McDavid INT, Fla,; to Crestview, Flis, VOR: MEA $\cdot 1,500$. $\quad 1,400-\mathrm{MOCA}$.

From Crestview. Fla. VOR; to Marlanna, Fla, VOR: MEA 1,400 .
From Marianna, Fla, VOR; to Tallahassee, Fla., VOR: MEA 1,500, Via N alter.: MEA 1,500.

From Tallahassee, Fla., VOR; to Greenville INT, Fla.; MEA $1,500$.
From Greenville INT, Fla.; to *Genon INT, Fla.; MEA * $* 3,000$. *3,000-MRA. * $* 1,500-$ MOCA.

From Genos INT, Fla, ; to Jnoksonville, Fla., VOR; MEA $\cdot 2,500$. $\quad 1,300-\mathrm{MOCA}$.

## §. 610.6023 VOR civil airway 23.

From San Dlego, Callf., VOR; to Oceanside, Callf., VOR; northbound; MEA 3,000 ; southbound; MEA 2.500 .
From Oceanside, Calif., VOR; to Long Beach, Callf., VOR; MEA 4,000. From Long Beach, Callf., VOR; to "Los Angeles, Catif, VOR; MEA 2,000 . ${ }^{3} 3,000-$ MCA Lon Angeles VOR, northbound.
From Los Angeles, Callf, VOR; to Pacolma INT, Calif:; northbound; MEA 5,000; nouthbound; MEA 4,000.
From Pacoima INT, Callf:; to *Saugus INT, Calif.; MEA 7,000. ${ }^{*} 8,000-$ MCA Saygua INT, northbound.

From Saugus INT, Calif.; to "Bakersfield, Callf, VOR: MEA 10,000 . $\quad *, 000-\mathrm{MCA}$ Bakersiteld VOR, southbound.
From Whlte Oaks INT, Calif,; to Bakersfeld, Callf, VOR northbound only; MEA 6,000.
From Bakersfteld, Callf, VOR; to Freeno, Callf., VOR; MEA 3,000 .

From Fresmo, Calli., VOR; to Modesto. Callf, VOR; MEA 2,000. VIA E alter; MEA 4,500.
From Modesto, Callf., VOR; to Sacramento, Calif., VOR; MEA 2,000.

From Sacramento, Callf, VOR; to Red Bluff, Callf., VOR; MEA 4,000 .

From Crimes INT, Calif: to Sacramento, Cullf, VOR southeastbound only; MEA 2,000.

From Red Bluff, Calif., VOR; to Delta INT, Callf: MEA 8,000.

From Delta INT, Callf,; to Redding, Callf., FM southbound; MrEA 7.000.

From Redding. Calif., FM: to Red Bluff, Callf., VOR southbound; MEA 3,000 .

From Delta INT, Callf; to Ft. Jones, Callf.
VOR; MEA 10,000 .

From Ft. Jones, Calif., VOR; to "Medford, Oreg., VOR; MEA 10,000. $\quad 8,000-\mathrm{MOA}$ Medford VOR, southbound.
From Thient INT, Oreg; to Medford, Oreg., VOR northbound only: MEA 8,000.
From Ft. Jones, Calif., VOR via E alter.; to -Medford, Oreg., VOR via E alter; MEA 0.500 . *8,000-MCA Medford VOR, southeestbound. From Klamnth Junction INT, Oreg., via E alter; to Medford, Oreg. VOR via E alter; northbound only; MEA 8,000.

From Medford, Oreg- VOR: to Eugene, Oreg., VOR; MEA 8,000.
From Eugene, Oreg.. VOR; to Portland (Manor), Oreg., VOR; MEA $4,000$.
From Eugene, Oreg, VOR vin W alter, to Monmouth INT, Oreg., via W alter;; MEA 5,000.
From Monmouth INT, Oreg., via W alter:; to Newberg, Oreg., VOR via W alter;; MEA 3,200.

From Newberg, Oreg., VOR via W alter: to Porthand (Manor), Oreg, VOR via W alter.; MEA 3,200 .
From Portland (Manor), Oreg, VOR; to Beattle, Wash., VOR; MEA $5,000$.
From Ranier INT, Wash.; to Seattle, Wesh. VOR northbound only: MEA 3,000 .
From Portiand, Oreg., VOR vla W alter:; to Toledo INT, Wash., via W alter; MEA 5,000. From Toledo INT, Wash., via W alter.; to Olympla, Wash., VOR via W alter; southbound; MEA 5,000 ; northbound; MEA 4,000 . From Olympia, Wash., VOR via W alter.; to Shelton INT, Wash., via W alter.; MEA 3,000 . From shelton INT, Wash., via W altor;; to Seattle, Wash., VOR via W alter.; MEA $3,000$. From Seattlo, Wash., VOR; to Bellingham, Wash., VOR; MEA 4,000 .
From Bellingham, Wash., VOR; to 'Vancouver, B. C., LFR; MRA 2,000. FFor that airspace over U. S. Territory.

## §610.6024 VOR civil airway 24.

From Aberdeen, S. Dak., VOR; to Watertown, S. Dak., VOR; MEA 3,000. VIA N alter.; MEA 3,000 .
From Watertown, S. Dak., VOR; to Redwood Falls, Minn., VOR; MEA $* 3,400$. Vla N alter;; MEA $* 3,700$. $* 3,300-\mathrm{MOCA}$.

## § 610.6025 VOR civil airioay 25.

From Camarillo, Calif., LFR; to *Santa Barbara, Callf., VOR; MEA 6,000, ${ }^{\mathbf{~} 8.000-}$ MCA Santa Barbara VOR, northwestbound. From Santa Barbara, Calif., VOR; to Paso Robles, Calif., VOR; MEA 8,000 .
From Paso Robles. Calif., VOR; to San Ardo INT, Callf.; MEA 5,000 .
From San Ardo INT, Calif; to "San Franclsco, Callf., VOR; MEA 6,000 , ${ }^{*} 4,000-\mathrm{MCA}$ San Franclsco VOR, southeastbound.

From Campbell INT, Callf:; to San Francisco, Callf., VOR northwestbound only; MFA 4,000 .
From San Francisco, Calif., VOR; to Stinson Beach INT, Calif.; MEA 3,000 .

From Stinson Beach INT, Calif; to Point Reyes, Calif., VOR; MEA 3.000 .
From Point Reyes, Callf., VOR; to *Geyserville INT, Calif.; MEA 8,500 . $8,500-$ MRA. 13.500-MCA Geyserville INT, northbound, From Geyserville INT, Callf: to Lakeport INT, Callf.; MEA $* 13,500, \quad 7,000-\mathrm{MOCA}$. From Lakeport INT, Calif:; to *Red Bluff, Callf., VOR; southbound; MEA 13,500; northbound; MEA 9,000 . $* 5,000-\mathrm{MCA}$ Red Bluff VOR, southbound.

From Red Bluff, Calif., VOR; to Elamath Falls; Oreg., VOR; MEA $10,000$.

From Klamath Falls, Oreg., VOR; to Redmond, Oreg., VOR; MEA $\bullet 12,000$. $\cdot 10,000-$ MOCA.
From Redmond, Oreg., VOR; to The Dalles, Oreg., VOR: MEA 7,500.
From *The Dalles, Oreg, VOR; to white Swan INT, Wash: MEA 8,000 . $* 4,800-\mathrm{MCA}$ The Dalles VOR, northbound.
From White Swan INT, Wash; to YakIma, Wash. VOR; northbound; MEA 4,000; southbound; MEA 5,500 .

From *The Dalles, Oreg, VOR vin E alter: to Toppenish INT, Wash., via IS alter;; Mma 7,000 . $* 4,800-\mathrm{MCA}$ The Dalles VOR, northbound.
From Toppenlah INT, Wash., vin E alter; to Yakima, Wash., VOR via E alter:; northbound; MEA 4,000 ; southbound; MEA 5.000.
From Ellensburg; Wash., VOR; to Selah INT, Wanh.; MEA 5,500.
From Selah INT, Wash.; to Yalcima, Waxh. VOR; MEA 4,500.

## \$610.6026 VOR civil airway 26.

From Cherokee, Wyo., VOR; to "Caspet, Wyo., VOR: MEA 11,000 , $10,000-\mathrm{MCA}$ Casper vor, southbound.
From Casper, Wyo., VOR; to Sand Orets INT, Wyo.: MRA 7,500 .

From Sand Creek INT, Wyo:; to "Rapid City, B. Dalk; VOR: MEA $*=13,000$. ${ }^{*} 6,000-$ MCA Rapld Clity YOR, westbound. " 10 , 000-MOCA.
From Rapid City, S. Dak, VOR; to Philip, S. Dak., VOR; MEA 4,400. Via N alter.; MEA 4.400 .

From Philip, S. Dak., VOR; to Plerre, s. Dak, VOR; MEA 3,400 . Vla 'S alter; MEA 8,400.
From Pierre, 8. Dak., VOR ; to Huron, S, Dak., VOR; MEA 3,400. Via 's alter.; MEA 3,400.
From Huron, 8 Dak., VOR; to Oakwood INT, S. Dak. MEA $* 3,900$,
From Oakwood 1NT, S. Dak.; to Redwood Falls, Minn., VOR; MKA $* 3,900$, $* 2,800-$ MOCA.
From Huron, S, Dak., VOR; vin S alter: to Redwood Falls, Minn., VOR via S alter.; MEA *4.700. $\quad 2,800-\mathrm{MOCA}$.
From Redwood Falls, Minn., VOR; to Minneapolis, Minn., VOR; MEA 2,200 . Via 8 alter: MEA 2,300 .

From Minneapolis, Minn., VOR; to Houlton INT, Wis.; MEA 2,500 .
From Houlton INT, Wis:; to Eau Chaire, Wis, VOR: MEA 2,800 .
From Eau Claire, Wis., VOR; to *Cadott INT, WIS: MEA $2,400 \cdot * 2,400-$ MRA.

From Cadott INT, Wis.; to "Wausau, Wis, VOR; MEA 3,200 . $\quad 3,200-\mathrm{MCA}$ Wausau VOR, wentbound.
From Eau Claire, Wis., VOR via $\$$ s alter: to Wausau, Wis., VOR via S alter; MEA $3,200$. From Wausau, Wls, VOR; to Green Buy, Wha., VOR; MEA 2,400 .
From Wausau, Wls., VOR vis S alter:; to Big Falls INT, Wis, via 8 alter.; MRA 2,400 . From Big Falls INT, Wis., via S alter; to Green Bay, Wis, VOR via S alter.; MEA 2,100, From Green Bay, Wli., VOR; to Pentwates INT, Mich.; MEA 2,700.
From Pentwater INT, Mich; to white Cloud, Mich., VOR; MEA 2,000 .

From White Cloud, Mich, VOR; to LansIng, Mich., VOR: MEA 2,000 .
From Muskegon, Mleh, VOR via S alter: to Lansing. Mich., VOR via B alter:; MEA 2.200.

From Lansing. Mich., VOR; to Salem, Mich., VOR; MEA 2,900 .

From Salem, Mich., VOR; to Elolne INT, Mich.; MEA 2,000 .

From Elolse INT, Mich; to *Pelee INT. Canada; MEA $* \# 2,500$. $\quad 2,500-\mathrm{MER}$ : $=22,000-\mathrm{MOCA}$. \#For that atropace over U. S. Territory.

From Pelee INT, Canada; to Cleveland, Ohlo, VOR; MEA * $\# 2,500$, $* 1,900-\mathrm{MOCA}$. \#For that alrspace over U. S. Territory.

## $\$ 610.6027$ VOR civil airway 27.

From "Santa Barbara, Callf., VOR; to Paso Robles, Callf., VOR; MEA 8,000 . Via W itter: MEA 7,000. $=8,000-\mathrm{MCA}$ Santa Barbara VOR, northwestbound.

From Paso Robles, Callf., VOR; to Salinas, Calif., VOR; MRA 5,000 .
From Salinas, Calif., Vor; to Stinsont Beach INT, Calif:; MEA 5,000 ,

From Stinson Beach INT, Calif; to Polut Reyee, Calif., VOR; MEA $3,000$.

From Point Reyes, Calif., VOR; to *GeyserThle INT, Calif; MEA 8,500 . $88,500-\mathrm{MRA}$. E500-MCA Geyserville INT, southbound. From Geyserville INT, Callf; to Ukiah, cill., VOR: MEA 6,000.
From Salinas, Callf, vOR vin $W$ alter: to Davenport INT, Calif., via W alter.; southtatbound; MEA 5,000; northwestbound; MEA 7800.

From Davenport INT, Calif., via w alter.: to Pedro INT, Calif., via W alter.; MEA 7,000. From Pedro INT, Callf, via W alter.; to Sthson Beach INT, Callf., via W alter; MEA 5,000.
From Stinson Beach INT, Callf, via w alter.: to Polnt Reyes, Calli, VOR via W alter:; MEA 3,000 .
From Salinas, Callf, VOR via E alter; to *San Franclsco, Callf, VOR vla E alter;; MEA 6.000 . $\quad 4,000-\mathrm{MOA}$ San Franclaco VOR, woutheastbound.
From Ames INT, Callf, via E alter; to San Francisco, Calif., VOR via E alter., northrentbound only; MEA 3,000 .
From San Francisco, Calif, Vor via E Niter:; to Oakiand, Callf., VOR via E alter.; MEA 3,000 .
From Oakiand, Calif., VOR vin E alter.; to Point Reyes, Callf, VOR vla E alter.; MEA 6.050.

From Ukiah, Callf., VOR; to Fortuna, Calif., VOR: MEA 6,500 .
From Fortuna, Calif., VOR; to Crescent City, Calif., VOR; MIEA 3.000 .
From Crescent City, Calif., VOR; to North Bend, Oreg. VOR; MEA $* 8,000$. $\quad 6,400-$ MOCA.
From North Bend, Oreg., VOR; to Newport, Oreg, VOR; MEA $* 6,000$. $* 4,500-\mathrm{MOCA}$.
From Newport, Oreg, VOR: to Hoquiam, Whsh., VOR: MEA $* 7,000$. $* 5,000-\mathrm{MOCA}$.
From Hoquiam, Wash., VOR; to Shelton INT, Wash:; MEA 3,500.
From Shelton INT, Wash; to Seattle, Wiah., VOR; MEA 3,000 .

## $\$ 610.6028$ VOR civil airway 28.

From Oakland, Calif, VOR; to Modesto, Callf, VOR: MEA 4,000.
From *Modesto, Callf, VOR; to * *West Poltít INT, Callf.; MEA 8,000. $* 4,000-\mathrm{MCA}$ Modento VOR, northeastbound. $* 10,000-$ MCA West Point INT northeastbound.
From West Polnt INT, Callf; to Reno, Nev, VOR; MEA 13,000. $\quad 10,800-\mathrm{MCA}$ Reno YOR, aouthwestbound.

## $\$ 610.6029$ VOR civil airway 29.

From Chincoteague, Md., VOR; to Salisbary, Md., VOR; MEA 1,500.
From Sallsbury, Md., VOR; to Dover, Del., FOR; MEA 1,700.
From Dover, Del., vor; to West Chester, Pa, VOR; MEA 1,600.
From West Chester, Pa., VOR; to Allentown, Pa., VOR; MRA 2,500.
From Allentown, Pal, VOR; to Wllkes-Borre-Scranton, Pa, VOR; MEA 3,500 .
From Wilkes-Barre-Scranton, Pa, VOR; to Binghamton, N. Y., VOR; MEA 4,000.
From Binghamton, N. Y. VOR; to Syracuse, N. Y., VOR; MEA 3,500 .

From Syracuse, N. Y., VOR; to Watertown, N. Y., VOR; MEA 2,000.

From Watertown, N. Y.. VOR; to Massena, N. Y., VOR; MEA 2,000 .

Prom Massena, N. Y., VOR; to U. S.-Canadlan Boundary VOR; MEA 2,000.

## $\$ 610.6030$ VOR civil airway 30.

From Malwaukee, Wis, VOR; to Sun Flsh INT (Lake Mlehlgan) ; MEA 2,000.
From Sun Fish INT (Lake Mitohlgan) : to Pullman, Mioh., VOR; MEA $* 2,700$. $\quad 2,000-$ MOCA.
From Milwaukee, Wis., VOR via $S$ alter.; to "New Berlin INT. Wis., via S alter.; MEA 2,300. $\quad 4,300-\mathrm{MRA}$.

From New Berlin INT, Wis, via $\mathbf{S}$ alter.; to 'Racine INT, Wis., via S alter.; MEA 2,000 . *3,000-MRA.

From Racine INT, Wis., via 8 niter: to *Taylor INT, Wla, via S alter,: MEA $* 2,500$. * $4,300-\mathrm{MRA}$. $* 2,000-\mathrm{MOCA}$.

From Taylor nNT. Wis., via S alter:; to Pullman, Mich, VOR via 8 alter,; MEA $* 2,500$. *2,000-MOCA.

From Pullman, Mich, VOR; to Lttchfleld, Mich., VOR: MEA 2.200 .
From Litchfield, Mich., VOR; to Hudson INT, Mich.: MEA 2,600 .

From Hudion INT, Mich.; to Waterville, Ohlo, VOR: MEA 2.200 ,
From Waterville, Ohlo, VOR; to Bellevue INT, Ohlo.; MEA 1,900 .

From Bellevue INT, Ohfo; to INT 348 rad. Mansfield, Ohio, and W crs Wellington VAR; MEA 2.000 .

From INT 348 rad. Mansfield, Ohlo, and W crs Wellington VAR; to Wellington, Ohio, VAR; MEA 2.000.

From Wellington, Ohto, VAR; to Falls INT, Ohto; MEA 2.600 .
From Falls INT, Ohio; to Youngatown, Ohio, VOR; MEA 2,500 .

From Youngstown, Ohio, VOR; to *Mercer INT, Pa.; MEA 2,600. $\quad 4,000-\mathrm{MRA}$.
From Mercer INT, Pa; to *Brookville INT, Pa.; MEA 4,000. $* 4,000-$ MRA.
From Brookville INT, Pa; to Phllipsburg. Pa., VOR; MEA 4,000 .
From Philipsburg, Pa., VOR; to Selinsgrove, Pa., VOR; MEA 4,000 .
From Selinsgrove, Pa., VOR; to Allentown, $P_{a}$., VOR: MEA 3,500 .
From Allentown, Pa. VOR; to Chatham INT, N. J.; MEA 2.500.
From Idlewild, N. $\mathbf{Y}_{4}$ VOR; to Patchogue INT, N. Y.; MEA $* 2,000 . \quad+1,500-\mathrm{MOCA}$. From Patchogue INT, N. Y.; to Mastic INT, N, Y; MEA $\quad 4,000, \quad * 1,500-\mathrm{MOCA}$.

From Mastic INT, N. Y.; to *White Cap
INT, N. Y.; MEA $\rightarrow 11,000$. $\quad$ 6,000-MRA. * $1,500-\mathrm{MOCA}$.

From White Cap INT, N. X; to Newport INT, R. I.; MEA $* 6,000, \quad 1,500-\mathrm{MOCA}$.
From Newport INT, R. I.; to Nantucket,
Mass., VOR; MEA $=2,000$. $=1,500-\mathrm{MOCA}$.

## $\$ 610.6031$ VOR civil airwoy 31 .

From Baltimore, Md., VOR; to Harrisburg. Pa., VOR: MEA 3,000 .
From Harrlsburg, Pa, VOR; to "Liverpool INT, Pa.; MEA $3.500, \quad * 4,000-\mathrm{MRA}$.
From Liverpool INT, Pa.; to Selinsgrove. Pa., VOR; MEA 3,500 .
From Selingagrove, Pa., VOR; to Williamsport, Pa;, VOR; MEA 3,500.

From Williamsport, Pa., VOR; to *Grover INT, Pa.; MEA 4,000 .
From "Grover INT, Pa.: to Elmira, N. Y., VOR: MEA 4,000 . $\quad 5,000-\mathrm{MRA}$.
From Elmira, N. Y., VOR; to Bellona INT, N. Yi: MEA 3,500 .

From Bellona INT, N. Y.; to Rochester N. Y., VOR; MEA 3,000 .

## §610.6032 VOR civil airway 32.

From Battle Mountain, Nev., VOR; to Elko, Nev., VOR; MEA 11,000 .

From Elko, Nev. VOR; to Bonneville, Utah, VOR : MEA 13.000.
From Elico, Nev, VOR via N alter; to Wells, Nev., VOR via N alter: MEA 13,000 .

From Wells, Nev., VOR via N alter; to Bonneville, Utah, VOR via N alter.; MEA $12,000$.

From Bonneville, Utah, VOR; to *Salt Lake City, Utah, VOR; MEA 11,000. $\quad 12,000-$ MCA Sult Lake City VOR, eastbound.
From Salt Lake City. Utah, VOR; to Ft. Bridger, Wyo, VOR; MEA $13,000$.

## $\$ 610.6033$ VOR civil airway 33 .

From Baltimore, Md., VOR; to Harrisburg, Pa., VOR; MEA 3,000 .
From Harrisburg. Pa., VOR; to Phillpsburg. Pa., VOR; MEA 4,000 .

From Phillpsburg, Pa., VOR; to Bradford. Pa . VOR; MEA 4,000.
From Bradford, Pa., VOR; to *Olean INT, Pa.; MEA 4,500 .
From Olean INT, Pa.; to Buffalo, N. Y., VOR; MEA 4,500. *6,000-MRA.

## $\$ 610.6034$ VOR civil airway 34.

From Rochester, N. Y., VOR; to Bellona INT, N. Y: MEA 3,000 .
From Bellona INT, $\mathrm{N}, \mathrm{Y} ;$ to Binghamton,
N. Y., VOR; MEA 3,500.

From Binghamton, N, Y, VOR; to Newburgh INT, N, Y.; MEA 4,000 .

From Newburgh INT, N. Y; to West Point INT, N, Y.; MEA 3,000 .
From West Point INT, N. X; to Wuton, Conn., VOR; MEA 2,600.
From witon, Conn., VOR; to Saybrook INT, COIN: MEA 2,000 .

## $\$ 610.6035$ VOR civil airway 35 .

From Miaml, Fla., VOR; to *Tamtami INT, Fla.; MEA 1,200. $\quad 2,000-\mathrm{MRA}$.

From Tamlaml INT, Fla: to Ft, Myers,
Fla., VOR; MEA $* 2,000, * 1,200-\mathrm{MOCA}$.
From Ft. Myers, Fla., VOR; to Tampa, Fla. VOR: MEA 1,500 .
Prom Tampa, Fla., VOR; to *Shrimp INT, Fla.; MEA $* 1,500$. $\quad 6,000-$ MRA. $* 1,200-$ MOCA.
From Shrimp INT, Fla,; to Lobster INT, Fin.; MEA * 6,000 , $1,000-\mathrm{MOCA}$.

From Lobster INT, Fla.; to *St. Marks INT, Pla.; MEA $* 2,000, \quad * 2,000-$ MRA. $*=1,000-$ MOCA.
From St. Marks INT, Fla.; to Tallahassee, Fla., VOR; MEA 1,500.
From Tallahassee, Fla, VOR; to Albany, Ga., VOR; MEA 1,500,

From Albany, Ga., VOR; to Macon, Ga., VOR; MEA 1,600 .
From Macon, Gn., VOR; to "Madison INT, Ga.; MEA **2,600, *3,500-MRA. * *2,000MOCA.
From Madison INT, Ga.; to Athens INT, Ga: $\mathrm{MEA} \cdot 2,600, \quad=2,000-\mathrm{MOCA}$.
From Athens INT, Ga.; to Royston, Ga., VOR; MEA $2,000$.

From Royston, Ga., VOR: to Asheville, N. C., VOR; MEA 6,000.

From Asheville, N, C, VOR; to *Roan Mt. INT, N. C.; MEA 8,500 , $\quad 7,000-\mathrm{MCA}$ Roan Mt. INT, southbound.
From Roan Mt. INT, N, C.; to Tri-City, Tenn., VOR; MEA 6,000.
From Tri-City, Tenn, VOR; to Paynesville, W, Va., LP/RBN; MEA 6,600.

From Paynesville, W. Va., LF/RBN; to Charleston, W. Va., VOR: MEA 4,500 .
From Charleston, W. Va., VOR; to *Sandyville INT, W, Va.; MEA 2,500 .

From 'Sandyville INT, W, Va.; to Parkersburg. W. Va., VOR; MEA 2,500, *4,000-MRA. From Parkeraburg, W, Va., VOR; to Pittsburgh, Pa, VOR; MEA 3,000 .

From Pittsburgh, Pa., VOR: to "New Alexnndria INT, Pa.; MEA $3,000, \quad 4,000-\mathrm{MCA}$ New Alexandria INT, eastbound.

From New Alexandria INT, Pa.; to Philipsburg, Pa., VOR; MEA 4,000 .
From Philipiburg, Pa., VOR; to Elmira, N. Y.. VOR; MBA 4.500.

From Elmira, N. X., VOR: to Syracuse, N. Y., VOR; MEA 3,500, Vla E alter; MEA 3,500.

### 8610.6036 VOR civil airway 36 .

From U. S,-Canadian Border; to Buffalo,
N. Y., VOR; MRA 2,000,

From Buffalo, N. Y., VOR; to Elmira, N. Y., VOR; MEA 3,500.

From Eimira, N. Y., VOR; to Scranton, Pa., VOR; MEA 3,500.

From Wilkes-Barre-Scranton, Pa., VOR; to Branchville INT, N. J.; MEA 3,500 .

From Branchville INT, N. J.; to Paterson
INT, N. J.; MEA 3,000.

## RULES AND REGULATIONS

$\$ 610.6037$ VOR civil airway 37.
From Savannah, Ga., VOR; to Columbla, S. C., VOR; MEA 1,400.

From Columbla, S. C. VOR; to *Blythewood INT, S. C.; MEA $2,000, \quad+3,300-$ MRA.

From Blythewood INT, S. C.; to Charlotte, N. C., VOR; MEA 2,000 .

From Eikins, W. Va., VOR; to Morgantown, W. Va., VOR; MEA 5,000 .

From Morgantown, W. Va., VOR; to Millsboro INT, Pa.; MEA 4,000.

Fran Milleboro INT, Pa.; to Plttsburgh, Pa., VOR; MEA 3,000 .

From Plttsburgh, Pa ., VOR; to Turnplke INT, Pa.; MEA 3,000.
From Turnptke INT, Pa.; to Erie, Pa., VOR; MEA $* 4,000$. $\quad 3,000-\mathrm{MOCA}$.

## $\$ 610.6038$ VOR ctvil airway 38.

From Peotone, Ill., VOR; to Thayer INT, Ind.: MEA 2,000 .
From Thayer INT, Ind; to Ft. Wayne, Ind., VOR: MEA ${ }^{*} 4,000, \quad * 2,200-\mathrm{MOCA}$.

From Ft, Wayne, Ind. VOR; to Findlay, Ohio, VOR; MEA 2,600 .
From Findlay, Ohfo, VOR; to Columbus, Ohlo, VOR; MEA 2,500 , Via S alter; MEA 2,500.

From Columbus, Ohto, VOR; to "Glenford INT, Ohlo; MEA 2,500. $\quad$ '3,000-MRA.
From Glenford INT, Ohlo; to Parkersburg. W. Va., VOR; MEA 2,500 .

From Parkersburg, W. Va., VOR; to Elkins, W. Va., VOR; MEA 5,000 .
§ 610.6039 VOR civil airway 39.
From South Boston, Vi., VOR; to Ciordonsville, Va., VOR; MEA 3,000 .

From Gordonsville, Va., VOR; to Herndon, Va., VOR; MEA 3,000 .

From Herndon, Va., VOR; to INT Herndon, rad. 45 T and Baltimore, Md., rad. 281 T ; MEA 2,500 .

From Lancanter INT, Pa.; to Allentown, Pa., VOR; MEA 2,500.

From Altentown, Pa, VOR; to Stroudsburg, Pa., VOR: MEA 2,700 .

From Stroudsburg, Pa., VOR; to Poughkeepsie, N. Y. VOR; MEA $3,000$.

From Poughkeepsle, N, X., VOR; to Gardner, Mass., VOR; MEA 3,500 .
From Gardner, Mass., VOR; to Concord, N. H., VOR; MEA 4,000 .

From Concord, N. H., VOR; to Kennebunk, Maine, VOR; MBA 2,500 .

## $\frac{\%}{8} 610.6040$ VOR civil airway 40 .

From Peru INT, Ohio; to Wellington, Ohlo, VAR: MEA 2,000 .

From Wellington, Ohlo, VAR: to Bergholz INT, Ohlo: MEA 2,500 .

From Bergholz INT, Ohlo; to Plttsburgh, Pa., VOR; MEA 2,700.

## §610.6041 VOR civil airway 41 .

From Pitteburgh, Pa., VOR; to Palestine INT, Pa.; MEA 2,500.

From Patestine INT, Pa.; to Youngstown, Ohio, VOR; MEA 3.000.

## \$ 610.6042 VOR civil airway 42.

From Salem, Mich., VOR; to *Riverilde TNT, Ontario, Cannda; MEA \#2,300, * $4,500-$ MRA. \#For that airspace over U, S. Terrltory.

From Riveralde INT, Ont., Conada; to "Essex, Ont. Canada, VOR: MEA $\cdots \# 4,500$. $* 3,700-\mathrm{MRA}$. $* * 2.300-\mathrm{MOCA}$. \#For that airspace over U. S. Territory.

From Essex INT, Ont., Canada; to *Pelee INT, Canada; MEA $=* \# 3,700$. $\quad 2,500-\mathrm{MRA}$. $* 2,300-\mathrm{MOCA}$. \#For that alrspace over U. 8. Territory.

From Pelee INT, Canada; to Cleveland, Ohto, VOR; MEA *\#2,500, * $1,900-\mathrm{MOCA}$. \#For that airspace over U. S. Territory.
From Cleveland, Ohio, VOR; to Atwater INT, Ohto; MEA 2,500.

From Atwater INT, Ohlo; to *Sebring INT, Ohlo; MEA $* * 3,500, * 3,500-$ MRA. $* 2,500-$ MOCA.

From Sebring INT, Ohfo; to Power Point INT, Pa.; MEA 2,600 .

From Power Point INT, Pa; to Pittaburgh, Pa., VOR; MEA 2,500.

From Pittsburgh, Pa., VOR; to *Latrobe INT, Pa.: MEA $3,000, \quad * 4,000-\mathrm{MCA}$ Latrobe INT, eastbound.
From Latrobe INT, Pa.; to Johnstown, Pa., VOR; MEA 4,500 .

From Johnstown, Pa., VOR; to Martinsburg, W. Va., VOR; MEA $4,500$.

From Martinsburg, W. Va., VOR; to Dawsonville INT, Va.: MEA 3,000 .
From Dawsonville INT, Va.; to Washington, D. C., TVOR; MEA 2,000.

## $8.610,6043$ VOR civil airway 43.

From Columbus, Ohlo, VOR; to Tiverton INT, Ohlo; MEA 2,500.
From Tiverton INT, Ohlo; to "Mt, Hope INT, Ohlo; MEA $\quad 4,000$. $\quad 4,000-\mathrm{MRA}$, * $2,500-$ MOCA.

From Mt. Hope INT, Ohlo; to Marchand INT, Ohlo; MEA $* 4,000 . \quad * 2,500-\mathrm{MOCA}$.
From Marchand INT, Ohlo; to Youngstown. Ohio, VOR; MEA 2,500 .
From Youngitown, Ohfo, VOR; to Kingsville, Ohlo, VOR; MEA $2,200$.
From Kingsville, Ohio, VOR; to Erie, Pa., VOR; MEA 2,000.

### 8610.6044 VOR civil airway 44.

From Loulsville, Ky., VOR; to *Georgetown INT, Ky.: MEA $* * 3,000, \quad * 3,000-\mathrm{MEA}$. - $2.500-\mathrm{MOCA}$.

From *Georgetown INT, Ky;; to York, Ky, VOR; MEA $* 5,000 . \quad * 3,000-\mathrm{MRA} . \quad * 2,500-$ MOCA.

From. York, Ky, VOR; to Parkersburg. W. Va., VOR; MEA 2,500 .

From Paricersburg, W. Va., VOR; to Morgantown, W. Va., VOR; MRA 4,000 .
From Morgantown, W, Va., VOR; to Martinsburg, W, Vn, VOR; MEA 5,000 .
From Martinsburg. W. Va., VOR; to INT Martineburg, rad. 100 T and Baltimore, Md., rad. 280 T VOR; MEA 3,000 .
From INT Martinsburg, rad. 100 T and Baltimore, Md., rad. 280 T VOR; to Baltimore, Mdi, VOR; MEA 2,000.

From Baltimore, Md., VOR; to Engleside INT, Md.; MEA 1,500.

### 8.610 .6045 VOR civil airway 45 .

From Lexington, Ky., VOR; to York, Ky., VOR; MEA 2,600.
From York, Ky, VOR; to Columbus, Ohlo, VOR; MEA 2,500 .

From Columbus, Ohlo, VOR; to Carey INT, Ohlo; MEA 2,400 .

From Carey INT, Ohlo; to Waterville, Ohlo, VOR: MEA 2,000.
From Waterville, Ohlo, VOR; to *Henrietta INT, Mich.; MEA 2,300.
From *Henrietta INT, Mioh; to Lansing, Mich., VOR; MEA 2,300 . $\quad 3,000-$ MRA.

## \$610.6046 VOR civil airway 46.

From Gien Cove INT, N. Y.; to Rlverheed, N. Y., VOR; MEA 1,700.

From Riverhead, N. Y., VOR; to Newport INT, R. I.: MEA $+3,000$. $* 1,500-\mathrm{MOCA}$.
From Newport INT, R. I.; to Nantucket, Mals., VOR; MEA $* 2,000$. $* 1,500-\mathrm{MOCA}$.
From niverhead, $N$, $Y$, Vor $v$ in $\$$ titer.; to *White Cap INT, N. $\mathbf{Y}_{\text {, }}$, via S alter.; MEA 1,500. *6,000-MRA.

From *White Cap INT, N. Y., vin S alter.; to Newport INT, IR. I, via S alter:; MEA $* \sigma, 000 . \quad 6,000-\mathrm{MRA} . \quad * 1,500-\mathrm{MOCA}$.

## $\S 610.6047$ VOR civil airway 47.

From Loulsville, Ky., VOR; to Nabb INT, Ind.; MEA $2,100$.
From Nabb INT, Ind.; to Cincinnatl, Ohlo, VOR; MEA 2,400.

From Cincinnat1, Ohlo, VOR; to Hamilton INT, Ohto: NIEA 3,000 . Southbound; MEA 2,300.

From Hamilton INT, Ohio, vin W alter: to Dayton, Ohlo, VOR; MEA 3,000 , Vla W altic. MEA 2,500 .

From Dayton, Ohlo, VOR; via W alter:; to FIndlay, Ohfo, VOR; via W alter; MRA 2300 , From Dayton, Ohio, VOR: to *Sidney DTT, Ohlo; M8A $2,200, \quad 3,000-\mathrm{MRA}$.

From *Sidney INT, Ohto, to Findlay, Ohio, VOR: MEA 2,200 . $\quad 3,000-$ MRA. From Findlay, Ohio, VOR; to Waterville, Ohlo, VOR; MEA 2,100 .
From Waterville, Ohio, VOR; to Mlderaft INT, Mich.; MEA 2,300 .
From Atidcrart INT, Mich.; to Detrolt WIs low Run Arpt. ILS localizer; MEA 2,700.
$\$ 610.6048$ VOR civil airway 48.
From Burlington, Iowa, VOR; to Peoris, III., LFR: MEA 1,900 .

From Peorin, III., VOR; to Pontinc, III. VOR: MEA $2,300$.
$\$ 610.6049$ VOR civil airway 49.
From Dillon, Mont., VOR; to *Butte, Mont, VOR: MEA 11,500 . $\quad 10,200-\mathrm{MCA}$ Butte VOR, southbound.

From Butte, Mont., VOR; to INT Butte, Mont., 343 and Helema, Mont., 253 mag. rids; MEA $9,000$.

From INT Butte, Mont., 343 and Helent, Mont., 253 mag, rads,; to Avon IVT, Mont; MEA 9,000.
From Avon INT, Mont; to Woir Creek INI, Mont.: MEA 9,500.
From Wolf Creek INT, Mont:; to *Great Falls, Mont., VOR; MEA 8,500 . $\quad 6,600-\mathrm{MCA}$ Great Falls VOR, southwestbound.

## § 610.6050 VOR civil airway 50.

From St. Joneph, Mo., VOR; to Santa Roua INT, Mo: MEA 2,400.

From Sonta Rosn INT, Mo; to Kirkarille, MO., VOR; MEA $* 3,000$. $2,400-\mathrm{MOCA}$.
From Kirksville, Mo., VOR; to Quincy, III, VOR: MEA 2,500.
From Kirksville, Mo., VOR via 8 alter; to Warren INT. Mo; wia S alter: MEA ${ }^{2} 2,500$. *2,000-MOCA.
From Warren INT, Mo., via 8 alter: to Quincy, III., VOR via $\$$ alter.; MEA 2,000.
From Quincy, III. VOR; to Springfield, III., VOR; MEA 2,000.

From Springfield, III, VOR: to Hindsboro INT, III: MEA ${ }^{*} 4,000$. ${ }^{* 2,300-\mathrm{MOCA} \text {. }}$

From Hindsboro INT, III; to Terre Hute, Ind., VOR: MEA 2,200,

From Terre Hsute, Ind., VOR; to Cloverdale INI, Ind. MEA 2,300 .
From Clovercfate INT, Ind.; to Monrovis INT, Ind.: MEA 2,300 .
§ 610.6051 VOR civil airway 51.
From Miaml, Fla. VOR; to Now Rtver INT, Fla.: MEA 1,300.

From New Fiver INT, Fla.; to Belle Glade INT, Fla: : MEA 2,000 .
From Belle Glade INT, Fla.; to Vero Bencle Fin, VOR; MEA $* 2,000$. $* 1,400-\mathrm{MOCA}$.
From Vero Beach. Fia., VOR; to Daytona Beach, Fla., VOR: MEA 1,300 .

From Daytona Beach, Fla., VOR; to Jacksonville, Fla., VOR: MEA 1,300.

From Jacksonville, FIa., VoR; to AIma, Ga, VOR; MEA 1.600. Vis E alter.; MEA ${ }^{1,400}$. $1,200-\mathrm{MOCA}$.

From Jacksonville, Fla., VOR via w alter; to Callahan INT, Fia., vfa W alter: MEA 1,200 .

From Callahan INT, Fla., via W alter.; to Alma, Ga., VOR via W alter:; MEA $1,600$. From Alma, Gia., VOR; to *Red Dog INT, Ga.; MEA $1,800, \quad 3,100-\mathrm{MRA}$.

From *Red Dog INT, Ga:; to Macon, Gs. VOR; MEA 1,800 . $\quad 3,100-$ MRA.

From Macon, Ga. VOR; to *McDonough INT, Ga: MEA * 2,700 .
$* * 2,200-\mathrm{MOCA}$.

From McDonough INT, Ga.; to Atlanta, Ca, VOR: MEA 2,200 .
From Alma, Cla., VOR Vin W alteri: to Fowerville INT, Ga., via W alter.; MEA *6,800. $\quad 1,700-\mathrm{MOCA}$.
Fom Poweraville INT, Ga; vin W alter; to Atlanta, Ga., VOR vla W alter.; MEA * 3,500 . $+2300-\mathrm{MOCA}$.
From Atlanta, Ga., VOR; to Chattanooga, Tenh, VOR: MEA $* 4,000$. $\quad 3,500-\mathrm{MOCA}$.
From Chattanooga, Tenn, VOR; to CrossThle, Tenn., VOR; MEA 4.200 .
From Crossville, Tenn., VOR; to Highway INT, Tenn: MEA 4,200.
From HIghway INT, Tenn.; to Campbellsville INT. Ky.; MEA $* 5,000$. $\quad 3,000$-MOCA. From Campbellsville INT, Ky; to Louleville, Ky , VOR; MEA $* 3,000$. ${ }^{*} 2,400-\mathrm{MOCA}$.
From Loulsville, Ky., VOR; to Nabb INT, $\mathrm{Ky}_{\mathrm{y}}=$ MEA 2,100.
From Nabb INT, Ky.; to Hartsville INT, Ind: MEA $\quad 4,800$. $\quad 2,100-\mathrm{MOCA}$.
From Hartsville INT, Ind.; to Indtanapolls, Ind. VOR; MEA 2,300.
From Indianapolis, Ind. VOR; to *Pittsboro INT, Ind:; MEA 2,100 . $\quad 2,300-\mathrm{MRA}$.
Prom ©pIttsboro INT, Ind.; to Lafayette, Ind, VOR: MEA 2,300 . $\quad * 2,300-\mathrm{MRA}$.
From Lafayette, Ind., VOR vin E alter; to Newland INT, Ind.. via E alter.; MEA 2,300 .
From Newland INT, Ind., Via E alter; to Chleago Hgts., III, VOR vta E alter:; MEA 2.000 .

From Lafayette, Ind., VOR; to Shelby INT, Ind:- MEA 2,300 .
From Shelby INT, Ind.; to Chleago Helghts, III, YOR: MEA 2,000 .
From Chicago Fielghts, III., VOR; to City NNT, IIL; MEA 2,000.

## \$ 610.6052 VOR civil airway 52.

From Des Molnes, Iowa, VOR; to ${ }^{*} \mathrm{Knox}-$ ville INT, Iowa; MEA 2,200. *3,400-MRA. From Knoxville INT, Iowa; to Ottumwa, Iown, VOR: MEA $2,200$.
From Des Molnes, Iowa, Yor via S nlter.; to Ottumwa, Iowa, VOR via 8 alter: MEA 2,500.
From Ottumwa, Iowa, VOR; to *Qulncy, III, VOR; MEA 2,600. VIn N alter:; MEA 2600. $2,600-\mathrm{MCA}$ Quincy VOR, northwestbound.
From Quincy, III., VOR; to St. Louls, Mo., VOR: MEA 2,000. VIA N alter.; MEA 2,000.

## $\$ 610.6053$ VOR civil airway 53.

From Charleston, S. C., VOR; to *Holly HII INT, S. C.: MEA 1,400 . ${ }^{* 3,800-\mathrm{MRA}}$.
From Holly Hiti INT, S. C.; to Columbia, 8. C., VOR; MEA 1,400 .

From Spartanburg. 8. C., VOR; to Asheville, N. CA, VOR; MEA 6,000,
From Asheville, N. C., VOR; to "Roan Mt. INT, N. C; MPA 8,500 . $77,000-\mathrm{MCA}$ Roan Mt. INT, Bouthbound.
From Roan Mt INT, N. C.; to Trl-Clty, Tenn. VOR; MEA 6.000.
From Tri-City, Tenn., VOR; to Daley INT; Ky: MEA 6,200.
From *Daley INT, Ky;: to Lexington, Ky., VOR: MEA 3,500 . $5,000-\mathrm{MCA}$ Datey INT, mouthenstbound.
From Lexington, Ky . VOR; to "ML. Eden INT, Ky.; MRA 2,200 .
From *Mt, Eden INT, Ky.; to Loulsville,

From Loulavilie, Ky., VOR; to *Henryvile INT, Ind; MEA 2,600, $+3,100-$ MRA.
From Henryville INT, Ind; to Banta INT, Ind; MEA 2,600 .
From Banta INF, Ind.; to Indlanapolls, Ind., VOR: MEA 2,300.
From Loulsville, Ky,, VOR via W alter.; to *Martinsburg INT, Ind., via W alter; ; MEA $* 3,000, \quad 3,600-\mathrm{MRA}$. $* 2,600-\mathrm{MOCA}$. From Martínsburg INT, Ind., via W alter: to *Mitchell INT, Ind., via W alter:; MEA $* 3,000$. $\quad 3,000-\mathrm{MRA}$. $* 2,600-\mathrm{MOCA}$.
From Mitchell INT, Ind., vis W slter; to Sanders INT, Ind., via W alter.; MEA $* 3,000$.
$-2,600$. *2,600-MOCA.

From Sanders INT, Ind., vla W alter:; to -Paragon INT, Ind., vis W alter: MEA 2,500, From *Paragon INT, Ind., via $W$ alter.; to Indianapolis, Ind., VOR via W alter.; MEA 2,200 . $3,000-\mathrm{MRA}$.

From Indlanapolis, Ind., VOR; to 'Pittsboro INT, Ind:; MEA 2,100 . $* 2,300-\mathrm{MRA}$. From Pittsboro INT, Ind: to Lafayette, Ind., VOR: MEA 2,300,

From Indinnapolis, Ind., VOR via W alter; to Lafayette, Ind., VOR via W alter.; MEA 2,100.

From Lafayette, Ind. VOR; to Peotone, II ., VOR; MEA $* 3,000$, $* 2,300-\mathrm{MOCA}$,
From Peotone, III., VOR; to Chleago Midway Arpt, III., TVOR; MEA $2,300$.

## $\$ 610.6054$ VOR civil airway 54.

From Texarkana, Ark., VOR; to Malvern INI, Ark., MEA 2,500.

From Malvern INT, ARK, to Littlo Rock, Ark., VOR; MEA 1,800 .

From Texarkana, Ark, VOR via N alter; to Benton INT, Ark., via N alter.; MEA $* 3,000$. $\cdot 2,500-\mathrm{MOCA}$.

From Benton INT, Ark., via N alter.; to Little Rock, Ark., VOR via N alter.: MEA 1.800.

From Little Rock, Ark., VOR via N alter; to Loncke INT, Ark., via N alter.; MEA 1,500. From Lonoke INT, Ark,, wla N alter.: to *Round Pond INT, Ark., vis N alter.: MEA $* * 2,500 . \quad 2,500-\mathrm{MRA} . \quad=1,000-\mathrm{MOCA}$.

From Round Pond INT, Ark., via $\mathbf{N}$ alter;: to Memphle, Tenn., VOR via N alter; MEA 1.700.

From Little Rock, Ark., VOR; to Hazen INT, Ark.; MEA 1,500.
From Hazen INT, Ark; to Memphls, Tenn., VOR: MEA $+2,500$. $=1.700-\mathrm{MOCA}$.
From Memphis, Tenn., VOR; to Muscle Shoals, Ala., VOR; MEA $2,400$.
From Chattanooga, Tenn., VOR; to 'Cranctall INT, Ga.; MBA 3,000, $\quad 6,000-\mathrm{MCA}$ Crandall INT, enstbound.

From Crandall INT, Gi.; to Murphy INT, N. C.: MRA * 6,600 , ${ }^{2} 6,000-$ MOCA.

From Murphy INT, N. C.; to Oleveland INT, S. C.: MEA 7,000.

From Cleveland INT, S. C.; to Spartanhurg, E. C., VOR: MEA 4,000.

From Spartanburg, S. C., voR; to Char-
Fr. lotte, N, C., VOR; MEA 2,100,

## $\$ 610.6055$ VOR civil airway 55.

From Dayton, Ohlo, VOR; to Ft . Wayne, Ind., VOR; MEA 2,200 . V1a W alter; MEA 2,200.
From Ft. Wayne, Ind., VOR; to Goshen, Ind., VOR; MEA 2,300.
From Gorhen, Ind, VOR; to South Bend, Ind., VOR; MEA 2,400.
From South Bend, Ind., VOR; to Putiman, Mich., VOR; MEA $1,900$.
From Pullman, Mich., VOR; to Muskegon, Mich., VOR; MEA 1,000 .
From Maskegon, Mich., VOR; to Pentwater INT, Mich.: MRA 2,000 .
From Pentwater INT, Mich; to Green Bay. Mich, VOR; MFA 2,700 .

## \$. 610.6056 VOR civil airway 56.

From Montgomery, Ala., VOR; to Columbus, Ga., VOR; MEA $2,100$.
From Montgomery, Ais., VOR via N alter.:
to Kent INT, Ala., vla N alter:: MEA 2,000 .
From Kent INT, Ala., via N alter: to Colum-
bus, Ga., VOR via N alter.; MEA 2,000 .
From Columbus, Ga., VOR; to Hamitton From Ga; MEA 2,400.
From Hamiliton INT, Ga.; to Macon, Ga., VORt MEA $* 3,000$. $\quad 2,400-\mathrm{MOCA}$.
From Macon, Ga., VOR; to Augusta, Ga, VOR; MEA $2,700, \quad 1,800-\mathrm{MOCA}$,
From Augusta, Ga., VOR; to Columbla, 8. C., VOR: MRA 2,000 .

From Columbia, S. Cn, VOR; to Florence,
B. C., VOR; MRA 1,500 .

From Cotumbla, S. C., Vor via $N$ alter.; to *Blythewood INT, S. C., vla N alteri; MEA 2,000.

From *Blythewood INT, S, C, via N alter: to Florence, S. C., VOR via N alter.: MEA $* 3,300 . \quad * 3,300-$ MRA. $\quad * 1,800$-MOCA.

## $\$ 610.6057$ VOR civil airway 57.

From Graham, Tenn., VOR; to Bowling Green, Ky., VOR; MEA $* 2,400,-2,500$ MOCA. From Bowling Green, Ky. VOR; to Scotland, Ind., VOR: MEA ${ }^{3,000 .}{ }^{2,500-}$ MOCA.

From Scotland, Ind, VOR: to Lafayette, Ind., VOR: MEA 2,000 .

From Lafayette, Ind., VOR; to Shelby INF, Ind.; MEA 2,300.

From shelby INT, Ind:; to Chicago Hgta., III, VOR; MEA 2,000 .

### 8610.6059 VOR civil airway 59.

From Evansville, Ind., VOR; to *Farina INT, III: MEA 2,000.
From *Parina INT, MI: to Vandnlin, IH:, VOR: MFA $2,000, * 3,100-\mathrm{MRA}$.
From Evansvilio, Ind., VOR via E alter; to Vandalia, III., VOR via E alter:; MEA 2,000.

From Springfield, IIL., VOR; to Peoria, III., VOR; MPA $2,000$.
From Peoria, III., VOR; to Bradford, III., VOR; MEA 2,000 .

From Bradford, IIL, VOR; to Mollne, III. VOR; MEA 2,000 .

## $\$ 610.6060$ VOR civil airway 60 .

From Albuquerque, N. Mex., VOR; to Otto, N. Mex., VOR; MEA 12,000 . Vla $S$ alter ; MEA 10,000 .
From Otto, N. Mex., VOR; to Las Vegus, N. Mex., VOR: MEA 10,000 .

From Las Vegas, N, Mex., VOR; to Conchas Dam INT, N. Mex.; MEA 9,500 .
From 'Conchas Dam INT, N. Mex.; to Tucumcarl, N. Mex., VOR; MEA 7,500. *8,500MCA Conchas Dam INT, northeastbound.

From Tucumenrl, N. Mex, VOR; to *Plentant Hill INT, N. Mex.; MEA 7.000. $\quad 15,500-$ MRA.

From Pleasant Hill INT, N. Mex.: to Farwell IN'T, Tex.; MEA ${ }^{13,000, ~}{ }^{2} 5,500-$ MOCA.
From Farwell INT, Tex.; to Lubbock, Tex., VOR: MEA $* 10,000$. $\quad 6,500-\mathrm{MOCA}$.

## $\$ \mathbf{8 1 0 . 6 0 6 1}$ VOR civil airway 61.

From Ft. Worth, Tex., VOR; to Bridgeport INT, Tex.; MEA 2,300 .
From Bridgeport INT, Tex; to Wichita Falls, Tex., VOR; MEA 2,600.
From Ft. Worth. Tex., VOR via W alter; to Boonsville INT, Tex, VOR via W alter; MEA 2,300.

From Boonsyilte INT, Tex;: to Wichita Falls, Tex., VOR; MEA 3,000 .
From Wichlta Falls, Tex., VOR; to Lawton, Okla., VOR; MEA 2,200 ,

## §. 610.6062 VOR civil airway 62.

From Santa Fe, N. Mex., VOR; to Anton Chlco, N. Mex., VOR; MEA 10,000 .
From Anton Chico, N. Mex., VOR; to Fleld INT, N. Mex.; MEA $\quad 11,500$. $\quad 7,800-\mathrm{MOCA}$. From Field INT, N. Mex; to spleasant Hill INT, N, Mex; MRA $* 15,500$. $\quad 15,500-$ MRA. **5, BOO-MOCA.

From Pleasant Hill INT, N. Mex.; to ParWell INT, Tex; MEA ${ }^{*} 13,000$. $\quad \mathbf{5 , 5 0 0 - \mathrm { MOCA }}$. From Farwell INT, Tex; to Lubbock, Tex., VOR: MEA $\cdot 10,000$. $\quad 6,500$-MOCA.

## \$. 610.6063 VOR civil airway 63.

From MeAlester, Okla., VOR; to Fayetteville, Ark., VOR; MEA $\quad 3,500$. $2,800-$ MOCA.

From Fayettevile, Ark, VOR; to Springfeld, Mo., VOR; MEA 2,600 .

From Springlield, Mo., VOR; to Witton INT, Mo: MEA $+3,500$. $2,500-\mathrm{MOCA}$.

From Wilton INT, Mo.; to Columbia, Mo., VOR; MEA 2,600.

From Columbin, Mo., VOR; to Quiney, IIt., VOR: MEA 2,000 .

From Quincy, $\mathrm{mil}_{4}$, VOR; to Burlington, Iowa, VOR; MEA 2,600 .

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From Burlington, Iowa, VOR; to Moline. III., VOR: 2,300 .

From Moline, III. VOR; to Janesville, Wis., VOR; MEA 2,200. Via W alter,; MEA 2,200.
From Janesville, Wis, VOR; to Mllwaukee, Wis., VOR; MEA 2,500 . Via W alter; MEA 2,500.

## § 610.6064 VOR civil airway 64.

From *Long Beach, Callf, VOR; to Corona INT, Calif.; westbound, MEA 5,000 ; eastbound, MEA 7.000, $\quad 5,000-$ MCA Long Beach VOR, eastbound.
From Corona INT, Callf; to Perrls INT, Calle: MEA 8,000.
From *Perris. INT, Calif; to *Thermal, Callf. VOR: MEA 12,000 . $\quad=11,000-\mathrm{MCA}$ Perils INT, eastbound. $* 12,000-\mathrm{MCA}$ Thermal VOR, westbound.
From Thermal, Callf, VOR; to Blythe, Calif., VOR: MEA 7,000.

## $\$ 610.6065$ VOR civil airway 65.

From Bonner Springs INT, Kans; to St. Joseph, Mo, VOR: MEA 2,400 .
From St. Joseph, Mo., VOR; to Lamont, Iowa, VOR; MEA 2,400 .

## § 610.6066 VOR etvil airway 66.

From *San Dlego, Callf., VOR; to Seeley INT, Catlf., MEA 8,000. $\quad 4,000-\mathrm{MCA}$ San Diego VOR, eastbound.

From Seeley INT, Calif.; to Yuma, Ariz., VOR: MEA $4,000$.
From San Dlego, Callf., VOR; to Jamul, Calif, LF/RBN, westbound only; MEA 4.500, From Jamul, Callf, LP/RBN; to Barrett Lake, Calif., FM, westbound only: MEA 6,000. From Yuma, Ariz. VOR; to Gila Bend. Ariz., VOR: MEA 4,000.

From Gila Bend, Arie; to Tucson, Ariz: MEA 10,000 .

From Gila Bend, Arlk vor via N alter: to Toltec INT, Ariz., via N alter.; MEA - 10 ,000 . $05,000-$ MOCA.

From Toltec INT, Ariz, via N alter:; to Tucson, Ariz, VOR via N alter.; MEA 7,000 . From 'Tucson, Ariz, VOR; to Douglas, Arlz. VOR: MEA 10,000 . ${ }^{2} 0,000-\mathrm{MCA}$ Tucson VOR, southeastbound.
From Douglas, Ariz, VOR; to Animas INT, N. Mex.; MEA 10,000 .

From Animas INT, N. Mex.; to Columbus, N. Mex., VOR: eastbound; MEA 8,600; westbound; MEA 10,000 .

From Columbus, N. Mex., Vor; to *Animas INT, N. Mex, westbound; MEA 10,000. *10,-$000-$ MRA.
From Columbus, N, Mex, VOR; to *Harrington Ranch INT, N. Mex.: MEA 8.500 .
From 'Harrington Ranch INT, N. Mex,; to El Paso, Tex., VOR; MEA 8,500 . $-10,000-$ mRa.
From Columbus, N. Mex,. VOR via Nalter: to El Paso, Tex., VOR via N niter.: MEA 9,000. From E1 Paso, Tex., VOR; to Hudspeth, Tex., VOR: MEA 8,000.
From Hudspeth, Tex., VOR; to Culberson, Tex, VOR: MEA B,000,
From Culbernon, Tex., VOR; to Orno INT, Tex: MEA 6,300 .
From Orno INT, Tex; to Monahans INT, Tex.: MEA 8,000 .
From Monnhans INT, Tex; to Midland, Tex., VOR: MEA $* 5,000$. $* 4,300-\mathrm{MOCA}$.

## $\S 610.6067$ VOR civil airway 67.

From Waterloo, Iown, VOR; to Mason City, Iown, vOR: MEA 2,500 .
From Manon CIty, Iowa, VOR; to Rochester, Minn., VOR; MEA 2,500 . Via w alter.; MEA 2.800 .

## \& 610.6068 VOR civil airway 68.

From Albuquerque, N . Mex., VOR via S alter; to INT 156 mag., Albuquerque, and 259 mag. Corona, VOR via's alter; MEA $10,000$.
From INT 156 mag, Albuquerque, and 259 mag. Coronn, VOR vin S alter.; to Corona, N. Mex., VOR via S alter.; MEA $9,500$.

From Albuquerque, N. Mex.. VOR; to Corona, N, Mex., VOR; MEA 12,000 . VIA N alter.i MEA 10,000 .
From Corona, N. Mex., VOR; to Roswell, N. Mex., VOR; MEA 9,000 . Via N alter.; MEA 2,000.

From Roswell, N. Mex., VOR; to "Hager$\operatorname{man}$ INT, N. Mex.; MEA 6.000 .
From *Hagerman INT, N. Mex ; to Hobbs, N. Mex,, VOR; MEA 6,000 . $\cdot 6,500-\mathrm{MRA}$.

From Hobbs, N. Mex., VOR; to "Pipe Line INT, Tex.; MEA 5,300 . ${ }^{* 5,000-M R A . ~}$
From Plpe Litne INT, Tex.; to Midland, Tex., VOR: MEA 4,000 .
From Hobbs, N. Mex., VOR vis $\$$ alter; to Midland, Tex,, VOR via S alter.; MEA 5, 300 .
From Midland. Tex, VOR; to San Angelo, Tex. VOR; MEA 4,400. Via S alter.; MEA 4.400.

From San Angelo, Tex., Vor; to Junction, Tex., VOR; MEA 3,600 .
From Junction, Tex, VOR: to Boerne INT, Tex.; MEA $3,600, \quad 3,400-\mathrm{MOCA}$.
From Boerne INT, Tex.; to San Antonlo, Tex., VOR; MEA 2,800 .
From San Antonio, Tex, VOR; to 'Elmendort INT, Tex.: MEA 2,200 ,
From Elmendors INT, Tex: to Corpus Christh, Tex., VOR; MEA 2,200, $\quad 4,000-\mathrm{MRA}$. From Corpus Christi, Tex., Vor; to Kingsville INT, Tex.; eastbound, MEA 2,000 ; westbound, MEA 6,000.
From Kingsville int, Tex:; to Brownsville, Tex., VOR; MEA $* 6,000, \quad=1,300-\mathrm{MOCA}$,

## $\$ 610.6069$ VOR ctvil airway 69.

From Little Rock, Ark, VOR; to Lonoke INT, Ark.; MEA $1,500$.
From Lonoke INT, Ark; to HHemann INT, Ark.; MEA ${ }^{2} 2,500, \quad 1,600-\mathrm{MOCA}$.
From Hillemann INT, Ark; to Walnut Ridge. Ark., VOR; MEA $2,500, \quad=1,500-$ MOCA.
From Walnut Rlage, Ark., VOR; to Farmington. Mo., VOR; MEA $2,700, \quad=2,500-$ MOCA.
From Farmington, Mo, VOR; to *Crystal CIty INT, Mo.; MEA $2,500, \quad=3,000-\mathrm{MRA}$. From Crystal City INT, Mo.; to Troy, II., VOR; MEA 2,200 .
From Troy, III., VOR; to Springtield, IIl., VOR; MEA 2.000.
From Springield, III., VOR; to Pontiac, III., VOR; MEA $\cdot 2,500$. $\cdot 2,300-$ MOCA.
From Pontlac, III., VOR; to Jollet, III, VOR: MEA 2,000 .
From Jollet, Iil., VOR; to Chlengo Midway Airport, III., TVOR; MEA 2,000.

## $\$ 610.6070$ VOR civil airway 70.

From Corpus Christl, Tex., VOR; to Palectos, Tex, VOR; MEA $1,300$.
From Palaclos, Tex., VOR; to Gatventon, Tex., VOR; MEA ${ }^{1,500} \cdot{ }^{-1,400-M O C A}$.
From Galveston. Tex., VOR; to HIgh Islund INT, Tex.; MEA 1,400.
From High Isiand INT, Tex; to Lake Charles, La., VOR; MEA ${ }^{2}, 000$. ${ }^{1,400-}$ moca.
From Lake Charles, La, VOR; to Lafayette. La., VOR; MEA 1,300 .
From Lafayette, La., VOR; to Baton Rouge, La. VOR; MEA 1,200 .
From Baton Rouge, La., VOR; to "Hammond INT, La, MEA 2,000 . $\quad$ 2,000-MRA.

## $\$ 610.6071$ VOR civil airway 71.

From Pine Bluff, Ark., VOR; to Tucker INT, Ark.; MEA 1,500 .
From Tucker INT, Ark; to Little Rock, Ark., VOR: MEA 1.800.
From Filppln, Ark., Vor: to *Ozark INT, MO.; MEA $3.000 . \quad 4,900-\mathrm{MRA}$.
From Ozark INT, Mo.; to Springfeld. Mo., VOR; MEA 3,000 .
From Springtield, Mo., VOR; to *Schell City INT, MO.; MEA 2,500 ,
From *Schell city INT, Mo; to Butler, MO., VOR; MEA 2,500 . $\quad 4,000-$ MRA.

From Springfield. Mo, VOR ViA w alter; to *Nevada INT, Mo., via W alter:; MEA $* 3,000 . \quad * 3,000-\mathrm{MRA} . \quad \cdots 2,500-\mathrm{MOCA}$.
From Nevada INT, Mo., via W alter; to Butler, Mo., VOR via W alter.; MEA $2,500$.

## \& 610.6072 VOR civil airway 72.

From Troy, III., VOR; to Vandalit, Ill, VOR; MEA 2,000
From Vandalla, IIL, VOR; to Hindiboro INT, II.: MEA 2,200 .
From Hindsboro INT, III.; to Perrywille INT, Ind.; MEA $* 3,700$, $\quad 2,200-\mathrm{MOCA}$.
Perryaville 1NT, Ind.; to Lafayette, Ind, VOR; MEA 2,000 .
From Latayette, Ind., VOR; to Rowrille INT, Ind., MEA 2,300 .
From Rossville INT, Ind.; to Kokomo INT, Ind.: MEA 2.200
From Findlay, Ohilo, Vor; to Cirey Ins, Ohlo; MEA 2,100 .
From Carey INT, Ohio; to Cleveland, Oblo, VOR: MEA $2,000$.
From Cleveland, Ohlo, VOR; to Chagria Falls INT, Ohfo: MEA 3,000 .
From Brecksville, Ohlo, FM; to Chagrin Falls INT, Ohlo, eastbound only; MEA 2,500 . From Chagrin Falls INT, Ohlo; to Youngitown, Ohio, VOR; MEA 3,500 .
From Youngstown, Ohlo, VOR; to *Hadley INT, Pa.: MEA $2,500, *, 000-\mathrm{MRA}$.
From Hadley INT, Pa.; to "Hlekory INT, Pa.: MRA 4,000 , $\quad 5,000-\mathrm{MRA}$.
From Hickory INT, Pa.; to Bradford, Ph, VOR; MEA 4,000 .
From Bradford, Pa, VOR; to Elmira, N. Y. VOR; MEA 4.500.
From Elmira, N. Y., VOR; to Binghamton, N. Y.. VOR; MEA 3.500 .

From Binghamton, N. Y., VOR; to *Sldney INT, N. Y.; MEA 3,500, *3,500-MCA sldney INT, eastbound.
From Sldney INT, N. Y:; to Albany, N. Y, VOR; MEA 4,500 .

## $\$ 610.6073$ VOR civil airway 73.

From Wichita, Kans, VOR; to Hutchinson, KAns, VOR; MEA 3.400 .
From Tulsa, Okle., VOR; to *Cambridge INT, Kans.; MEA $3,000, ~ 3,000-\mathrm{MRA}$.
From 'Cambridge INT, Kans:; to *Rock INT, Kans.; MEA 3,000 . $\quad 3,000-\mathrm{MRA}$. * $4.000-\mathrm{MRA}$,

From Rock INT, Kans, to Wichita, Kanc, VOR: MEA 3,000 , $4,000-\mathrm{MRA}$.

From Hutchinson, Kans., VOR; to Salina, Kans., VOR; MEA 2.800.

## \& 610.6074 VOR cfill airway 74.

From Anthony, Kans., Yor; to Ponca City, Okla., VOR; MEA 2,500 .
From Ponca city, Okla, VOR; to Tulsa, Okia., VOR; MEA 2,400 . Via S alter; MEA 2,400 .
From Tulea, Okla., VOR; to *Ooweta INT, Okla.; MEA $2,600, \quad 3,000-$ MRA.
From Coweta INT, OKle; to *Bunch INT, Okla.; MEA 2,600 . $3,000-\mathrm{MRA}$.
From Bunch INT, Okla.; to Ft. Smith, Ark., VOR; MEA $2,600$.
From Tulan. Okla., VOR via N alter; to Salina INT, Okta., via N alter.; MEA 2,000 . From Salina INT, Okla, via N alter.; to Ft. Smith, Arke, VOR, via N alter.; MEA * 4,000 , *2,600-MOCA.
From Ft. Smith, Ark., VOR; to 'parls INT. Ark.; MEA 4,000 . $5,500-\mathrm{MRA}$.
Prom Paris INT, Ark., to Little Rock, Ark. VOR; MEA 4,000 .

## § 610.6075 VOR civil airway 75.

From Flat Rock, Va, VOR; to Gordonsville, Va., VOR: MEA 2,000
From Petersburg INT, W. Va.; to Morgantown, W. Va., VOR; MEA 6,000.
From Morgantown, w. Va.., VOR; to WheelIng, W. Va., VOR; MEA 4,000.

From Wheeling, W. Va., VOR; to Bergholz INT, Ohlo: MEA 3,000 .
From Berghols INT, Ohlo; to Chippewa INT, Ohlo; MEA $2,500$.
From Chippewa INT, Ohfo; to Cleveland, Ohlo, VOR; MEA 2.200.

## \$ 610.6076 VOR civil airway 76.

From Lubbock, Tex., VOR; to Big Spring, Tex., VOR; MEA 6,000 .
From Blg Spring. Tex, vor; to Slan Angelo, Tex, VOR; MEA 4,000 . Via N alter; MEA 4.000.

From San Angelo, Tex., VOR; to Eden INT. Tex; MEA 3,500 .
From Fiden INT, Tex:; to Brady INT, Tex.; MEA $* 5,000 . * 3,800-$ MOCA.
From Brady INT, Tex; to Kingaland INT, Tex; MEA *7,500. $\quad 3,100-\mathrm{MOCA}$.
From "Kingeland INT, Tex.; to * "Lake Trivis INT, Tex.; MEA $* * 3,000$. $5,000-$ MRA. $\quad * 3,600-\mathrm{MRA} . \quad * * 2,500-\mathrm{MOCA}$.
From Lake Travis INT, Tex.; to Austin, TVX, VOR: MEA 3.000 .
From Austin, Tex., VOR; to *McDade INT, Tek: ; MEA 2,000 .
From *McDade INT, Tex.; to Sealy INT, Tex, MEA **3,700. $\quad 2,800-\mathrm{MRA} . \quad * 1,700-$ MOCA.
From Sealy INT, Tex.; to Houston, Tex., VOR; MEA 2,000 .
From Kouston, Tex., VOR; to Galveston, Tex, VOR; MEA 1,400 .

## $\$ 610.6077$ VOR civil aitway 77.

From San Angelo, Tex., VOR; to Abllene, Tex., VOR; MEA 3,600 . VIa E alter.; MEA 4,700.
From Abilene, Tex., VOR: to Wichita Falls, Tex. VOR; MEA 3,000 . Via E alter; MEA *3,800, $\quad 3.000-\mathrm{MOCA}$.
From Wichita Falls, Tex, VOR; to Oklahoma City, Okla, VOR; MEA 2,800 . Vla E alter.: MEA $* 2,800 . \quad \cdot 2,400-\mathrm{MOCA} . \quad * 2,-$ 700-MOCA.
From Oklahoma City, Okla.. VOR; to Ponca City, Okla., VOR; MEA 3,100 .
From Ponca City, Okla, Vor; to Wichita, Kinis, VOR; MEA 2,500 . Vla W alter ; MEA 2,500.
From Wichita, Kans, VOR; to Topeka, Kans, VOR; MEA 3,000.
From Topekn, Kann, vor; to $3 t$ Joseph, Mo., VOR: MEA 2,400.
From St. Joseph, Mo., VOR; to Lamonl, Iown, VOR; MREA 2,100.
From Lamonit, Iowa, VOR; to *Osceola INT, Iowa; MEA $2,300, \quad 4,300-$ MRA.
From Onceola INT, Iows; to Des Moines, Iown, VOR: MEA 2,300.

## $\$ 610.6078$ VOR civil airway 78.

From Huron, S. Dak, VOR; to Watertown, 8. Dak., VOR; MEA 3,000 . Vha $\$$ alter; NEA *3,100. $\quad 3,000-\mathrm{MOCA}$.
Prom Watertown, S. Dak, VOR; to Maditon INT, Minn., MEA $+3,700$. $\quad 3,300-\mathrm{MOCA}$. From Madison INT, Minna to Lltchfield INT, Minn: MEA $* 6,600, * 3,000-$ MOCA.
From Litchfleld INT, Minn; to Buffalo INT, Minn.; MEA $+3,000$, $+2,300-$ MOCA.
From Buffato INT, Minn; to Minneapolis, Minn., VOR; MEA 2,600.

## \$10.6079 VOR civil airway 79.

From Culberson, Tex., VOR; to Arno INT, Tex: MIEA 6.300.
From Arno INT, Tex.; to Wink, Tex., VOR; MEA 4,300 . $\quad 3,800-\mathrm{MOCA}$.
From Wink, Tex., VOR; to Hobbs, N. Mex., VOR; MEA 5,000 .
From Hobbs, N, Mex, Vor; to Lubbock, TEx., VOR; MEA 5,500.

## $\frac{\$}{3} 610.6080$ VOR civil airway 80.

From Stoux Falls, S, D., VOR; to Redwood Falls, Minn., VOR; MEA $-3,000$. Via S alter.; MEA $* 3,000 . \quad \cdot 2,800-\mathrm{MOCA}$.

## $\$ 610.6081$ VOR civil aíway 81 .

From Midlana, Tex., VOR; to Mustang INT, Tux.; MEA 4,200.
From Mustang INT, Tex.; to Lubbock, Tex., VOR: MEA $5,100$.

From Lubbook, Tex., VOR; to Amarillo. Tex., VOR; MEA 5,500 . Via $E$ alter.; MEA 5,500 .

## $\$ 610.6082$ VOR civil airway 82 .

From Minneapolls, Minn., VOR; to Rochester, MInn., VORE; MEA 2,100 .

From Rochester, Minn, VOR; to La Crosse, Win, VOR; MEA 2,600.
From Minneapolis, Minn., VOR via S alter: to Lakeville INT, Minn., vla $S$ altor.; MEA 2,500.

From Lakeville INT, Minn., via S niter.: to Rochester, Minn., VOR via 8 alter.; MEA 2,800.

From Rochester, Minn., VOR via S alter:; to La Cronse, WIn., VOR via S, nlter;; MEA 2,500 .

## $\frac{810.6083}{5}$ VOR civil airway 83.

From Carlsbad, N. Mex., VOR; to Roswell,
N. Mex., VOR; MEA 5,000.

From Roswell. N. Mex., VOR; to Corona,
N. Mex., VOR via $\mathbf{E}$ alter; MEA 9,000 .

From Corona, N. Mex. VOR; to Otto,
N. Mex., VOR; MEA 10,000 .

From Otto, N. Mex., VOR; to Santa Fe, N. Mex., VOR; MEA 10,000 .

## §610.6084 VOR civil airway 84.

From Eradford, III. VOR; to Jollet, III., VOR: MEA $2,000$.

From Joliet, III., Vor ; to Chicago, Midway Arpt III., TVOR; MEA 2,000.
From Pullman, Mich., VOR; to Lanstng. Mich.. VOR: MEA 2.300.
From Lanalug, Mich., VOR; to Selfridge, Mich. VOR: MEA 2,900 .
From Selfridge, Mich., vor; to U. S.-Canadian Border; MEA 2,500 .
From U. S.-Canadian Border; to Buffalo, N. Y., VOR: MEA $2,100$.

## $\$ 610.6085$ VOR civil airway 85.

From Rook River, Wyo., VOR; to *Casper, Wyo., VOR: MEA 11,000 . VIa E alter; MEA 11,000, $9,500-\mathrm{MCA}$ Casper VOR, southbound.

## $\$ 610.6086$ VOR civil airway 86.

From Butte, Mont., VOR; to *Whitehall, Mont, VOR; MEA 10,000. $\quad$ • $9,100-\mathrm{MCA}$ Whitehan VOR, westbound.

From Whitehall, Mont., VOR; to Bozeman, Mont., VOR; MEA $9,000$.

## $\$ 610.6087$ VOR civil airway 87.

From Gila Bend, Ariz. VOR; to Hasea-
yampa, Ariz., VOR; MEA 5,000 .
$\$ 610.6088$ VOR civil airway 88.
From Tulsa, Okla, VOR; to White Oak INT, Okla; MEA $2,300$.
From White Oak INT, Okla.; to *Waco INT, Mo.: MEA $* * 6,500 . * 6,500-\mathrm{MRA}$. $\quad * 2,600-$ MOCA.
From Waco INT, Mo; to Avilla INT, Mo.: MEA $* 6,500$. $\quad * 2,600-\mathrm{MOCA}$.
From Avilla INT, Mo.; to Springfield, Mo., VOR; MEA 2,600.

From White Oak NNT, Okla.; to Joplin, Mo, LOM; MEA \#*3,900. \#Utilizing Joplin LOM. $+2,800-\mathrm{MOCA}$.
From Joplin, Mo., LOM; to Avilin INT, Mo.; MEA \#2,600. \#Utilizing Joplin LOM.

From Springfleld, Mo, VOR: to *Conway INT, Mo:; MEA 2,500 . $\quad 4,700-\mathrm{MRA}$.
From *Conway INT, Mo.; to Vicky, Mo.,
VOR; MRA 2,600 . $* 4,700-$ MRA.
From Vicky, Mo., VOR; to "Cryatal Clty INT, Mo: MEA * 3,000 . $\quad * 3,000-\mathrm{MRA}$. * $2,500-\mathrm{MOCA}$.

From Centralta, IIl., VOR; to Cisne INT, III: MEA 2,100 .

From Olsne INT, II.; to Scotland. Ind: VOR; MEA $* 3,000$. $\quad 2,100-\mathrm{MOCA}$.

From Scotland, Ind., VOR: to Banders INT, Ind.; MPA 2,000.
From Sanders INT, Ind; to Dayton, Ohio, VOR; MEA $* 3,700 . \quad 2,500-\mathrm{MOCA}$.
From Dayton, Ohilo, vor; to Manufiela, Ohio, VOR; MEA 2,500. Vla N alter; MEA 2,500 .

### 8610.6089 VOR civil airway 89.

From Cheyenne, Wyo. VOR via E nlter.: to Scottsbluir INT, Nebr., via E alter: MEA 7,300 .
From Scottobluif INT, Nebr, via E alter.; to Chadron, Nebr., VOR vla E alter;; MEA 6,500.
From Cheyenne, Wyo, VOR; to *Porter INT, Nebr: MEA 7,300 . $88,000-\mathrm{MRA}$.
From Porter INT, Nebr.; to Chadron, Nebr, VOR; MEA 7.300, *8,000-MRA.

From Chadron, Nebr, VOR; to Rapid Clty; S. D., VOR; MEA 5,600 , Vla $E$ alter; MEA 5,600 .

## $\$ 610.6091$ VOR civil airway 91.

From Idlewild, $\mathbf{N}, \mathbf{Y}_{.,}$voR; to Syosset INT, N. Y: MEA ${ }^{2} 2,000$. $* 1,500-\mathrm{MOCA}$.

From Syosset INT, N. Y ; to Wilton, Conn. VOR; MEA 1,000.
From Witton, Conn., VOR; to Poughkeepsite, N. Y., VOR; MRA 3,000 .

From Poughikeepele, N. Y., VOR; to Albany, N. Y., VOR; MEA 3,000 .

From Albany, N. Y., VOR; to Plattsburg. N. Y., VOR; MEA 6,000.

From Glens Falls INT, N, Y; to Albany;
N. Y., VOR southbound only: MEA 3,000 ,

From Keeseville INT, N. Y: to Plattaburg, N. Y., VOR northbound; MEA 4,000 . From Plattaburg. N. Y., VOR; to U. S.Cenadlan Borcter; MPA 1,500 .

## \$. 610.6092 VOR civil airway 92.

From Chicago Helghts, III. VOR; to Wheeter INT, Ind.; MEA 2,000.

From Wheeler INT, Ind.: to Goshen, Ind. VOR; MEA 2,100.

From Goshen. Ind., VOR; to Bryan INT, Ohlo; MEA 3,000 .

From Bryan INT, Ohlo; to Waterville, Ohio, VOR: MEA $2,000$.
From Waterville, Ohlo, VOR; to Repubile INT, Ohto: MEA, 2,000 .

From Republie INT, Ohio; to Mansfleld, Ohio, VOR; MEA 2,500 .
From Manifteld, Ohto, VOR; to *Mt. Hope INT, Ohlo: MEA 2,500 .
From Mt. Hope INT, Ohlo; to Berghols INT, Ohfo: MEA $2,500, \quad 4,000-\mathrm{MRA}$.

From Bergholz INT, Ohlo; to Pittsburgh, Pa. VOR; MEA 2,700 .
From Pittsburgh, Pa ., VOR; to *Connellsville INT, Pa.; MEA $3,000, \quad *, 000-\mathrm{MCA}$ Connellsville INT, southenstbound.
From Connellsville INT, Pa; to Pront Eoynl, Va., VOR: MEA *6,000, *5,000MOCA.
From Front Royal, V8., VOR; to Plains INT, Va.; MEA $\$ .000$.
From Plains INT, Va:; to Springneld, Va., LP/RBN; MEA 3,000 .
From Springheld, Va, LF/RBN; to WashIngton, D, C., TVOR; MEA 1,800 .

## $\$ 610.6093$ VOR civil airway 93.

From Baltimore, Md., VOR; to Parkton INT, Md.; MEA 2,000.

From Parkton INT, Md.; to Lancaster INT, Pa.: MEA $* 3,000$. $\quad 2,000-\mathrm{MOCA}$.
From Lancaster INT, Pa; to Allentown, Pa., VOR; MEA 2,500.
From Baltimore, Md., VOR; to Riverdale, Md. LP/RBN; MEA 1,600.

From Allentown, Pa., VOR; to WilkesBarre, Scranton, Pa., VOR; MEA 3,500 .
From Wilkes-Barre-Scranton, Pa., VOR; to Eddy INT, N. Y.: MEA 4.500 .
From Eddy INT, N. Y.; to Albany, N. Y.. VOR.

From Albany, N. Y., VOR; to Greenfleld INT, Mnes.: MEA 5,500 .
From Gratton, N. Y., FM; to Albany, N, Y, VOR, wentbound only; MEA 3,000 .
From *Greenfield INT, Mass-; to Concord, N. H. VOR; MEA 5,000 . $\quad * 5,500-\mathrm{MCA}$ Greenfield INT, westbound,
From Concord, N. H., VOR; to Hiram INT, Maine: MEA 4,000 .

From Hiram INT, Maine; to Auguata, Maine, VOR; MEA 3,000 .
From Augusta. Maine, VOR; to Bangor, Maine, VOR; MEA 2300.

From Bangor, Maine, VOR; to Princeton, Malne, VOR; MEA 2,500 .

From Princeton, Maine, VOR; to Houlton, Maine, VOR; MEA 2,500.
From Hotrlton, Maine, VOR; to Presque Isle, Maine, VOR; MEA 2,700.

## § 610.6094 VOR civil airway 94.

From Salt Flat, Tex., VOR; to Carlabad, N. Mex., YOR: MEA 10,800 .

From Carlsbad, N. Mex., VOR; to Hobbs, N. Mex., VOR: MEA 5,000 .

### 8610.6095 VOR civil airway 95.

From 'Phoenix, Ariz., VOR; to Winslow, Ariz, VOR: MEA 10,000 . $\quad 7,000-\mathrm{MOA}$ Phoenlx VOR, northeastbound.

From Verde River INT, Ariz; to Phoenix, Arta., VOR, southwestbound only; MEA 7,000.

## $\$ 610.6096$ VOR civil airwoay 96.

From Lafayette, Ind., VOR; to Rossville INT, Ind; MEA 2,300 .
From Rossville INT, Ind; to Ft. Wayne, Ind., VOR: MEA 2,200 .
From Ft. Wayne, Ind., VOR; to "Antwerp INT, Ohlo; MEA 2,600.
From AAntwerp INT, Ohio; to Waterville, Ohlo, VOR: MEA 2,000 . $\quad 2,600-\mathrm{MCA}$ Antwerp INT, southwestbound.
From Waterville, Ohio, VOR; to Rockwood INT, Mich.; MEA 2,300 .
From Rockwood INT, Mich; to *Belle INT Mich.; MEA $* * 3,700$. $3,700-\mathrm{MRA}$. **2,* 300-MOCA.

## $\$ 610.6097$ VOR civil airway 97.

From Miaml, Fia. VOR; to Cypress INT, PLa.; MEA 1,300.
From Cypresi INT, Fla;; to Seminole INT, Fla.: MEA ${ }^{*} 2,500,{ }^{*} 1,100-\mathrm{MOCA}$.
From Seminole INT, Fla.; to "La Belle INT, Fla.; MEA * 5,000 . $\quad *, 000-\mathrm{MRA}$. $* 1,200-$ MOCA.

From La Belle INT, Fla;; to *Arendia INT, Fla.; MEA * 5,000 , $\quad 2,500-\mathrm{MRA}$. * $1,200-$ MOCA.
From Arcadia INT, Fla.; to Parish INT., Fla.; MEA ${ }^{2} 2,500, \quad=1,200-\mathrm{MOCA}$.

From Parish INT, Fla, to Tampa, Fla., VOR: MEA 1,500 .
From Tampa, Fla., VOR: to *Shrimp INT, Fia, MEA $*=1,500, \quad * 6,000-$ MRA. $* * 1,200-$ MOCA.

From Shrimp INT, Fla.; to Lobster INT, Fla.; MEA ${ }^{*} 6,000$. $\quad 1,000-\mathrm{MOCA}$.
From Lobster INT, Fla,; to *St. Marks INT, Fla: MEA * $2,000, \quad * 2,000-$ MRA. $\quad * 1,000-$ MOCA.
From St. Marics INT, Fin:; to Tatiahassee, Fla., VOR: MEA 1,500 .
From Tampa, Fla., VOR via E alter; to *Shrimp INT, Fla, via E alter;: MEA * 1,500 . $* 6,000-\mathrm{MRA}, \quad * 1,200-\mathrm{MOCA}$.
From *Shrimp INT, Fla, via E alter,: to Cross City, Flin., VOR via E alter:; MEA $*$ *6,000. $\quad 6,000-\mathrm{MRA} \quad * 1,200-\mathrm{MOCA}$.
From Cross Clty, Fln., VOR vin $E$ niter: to Lobster INT, Fla., via E alter;; MEA 2,000 . *1,500-MRA.
From Lobster INT. Fla., via E alter: to *St. Marks INT, Fla, via E alter; MEA $* 2,000$. $\quad 2,000-\mathrm{MRA} . \quad * 1,000-\mathrm{MOCA}$.
From St. Marks INT, Fla., vla E alter.; to Tatthhassee, Fla., VOR vfa E atter: MEA 1,500. From Tallahassee, Fla:, VOR; to Albany,

From Albany, Ga.; VOR: to Atlanta, Ga., VOR: MEA $* 3,500, * 2,000-\mathrm{MOCA}$.
From Atlanta, Ga., VOR; to "Nelson INT, Ga.; MEA 3,000 , $\quad 5,500-\mathrm{MCA}$ Nelson INT, northbound.
From Nelson INT, Gar; to Murphy INT, N. C.: MEA $\cdot 7,000, \quad=5,500-\mathrm{MOCA}$.

From Murphy INT, N. C.; to "Tallnssee INT, Tenn; MEA 7,600.
From *Tallassee INT, Tenn; to Knoxville, Tenn., VOR; MEA 4,500 . $\quad 7,000-\mathrm{MCA}$ Tallassee TNT, southbound.
From Atlanta, Ga, VOR vis E alter: to Norcross, Ga., VOR via E alter.; MEA 3,000 .
From Norcross, Ca, VOR via E alter:; to Silver Clty INT, Ga., via E alter; MEA $\uparrow 4,000$. $+3,200-\mathrm{MOCA}$.
From Silver Olty INT, Ga., via E alter.; to Harris INT, N, C., Via E alter.; MEA 7,000.

From Harris INT, N. C., via E alter.; to *Rasar INT, Tenn, via E alter: MEA 7.300.
From *Rasar INT, Tenn., via $E$ alter:; to Knoxville, Tenn., VOR via E alter.; MEA 5,000 . *7,000-MCA Rasar INT, southbound.

From Knoxville, Tenn., VOR; to Norris INT, Tenn., MEA 3,000 .
From Norris INT, Tenn; to Richmond INT, Ky: MEA 5,000 .

From Richmond INT, Ky.; to Lexington, Ky., VOR; MEA 3,100 ,
From Lexington. Ky. VOR; to *Georgetown INT, Ky: MEA 2,500. $\quad 3,000-\mathrm{MRA}$. From Georgetown INT, Ky.; to *Dry Ridge INT, Ky ; MEA 2,500 . $\quad * 2,800-\mathrm{MRA}$.

From Dry Pidge INT, Ky; to Cincinnat1, Ohlo, VOR; MEA 2,000 .

From Cincinnati, Ohio, VOR; to *Acton INT, Ind.; MEA $2,300, * 4,000-\mathrm{MRA}$.

From *Acton INT, Ind.; to Indianapolis, Ind., VOR: MEA $2,200, \quad 4,000-\mathrm{MRA}$.

From Cincinnati, Ohio, VOR via W alter: to Indlanapolis, Ind., VOR via W alter; MEA 2,300 .

From Cincinnati, Ohio, VOR via E alter: to Rushville INT, Ohio, via E alter.; MEA 2,300.

From Rushvilie INT, Ohlo, via E alter.; to Indianapolis, Ind., VOR via E alter.; MEA 2,900.

From Indianapolis, Tnd., VOR; to Rossville INT, Ind.: MEA 2,100.
From Rossville INT, Ind: to Newland INT, Ind; MEA $=3,700$, $\quad 2,000-\mathrm{MOCA}$.

From Newland INT, Ind.; to Chlcago Helghts, II., VOR: MEA 2,000 .
From Chicago Helghts, III, VOR; to City INT, ILL: MEA 2,000 .
From City INT, III; to "Lake Forest INT, II1: MEA $* * 3,000, * 3,600-$ MRA. $* * 2,500-$ MOCA.
From Lake Forest INT, III; to Fox Lake INT, III.; MEA 3,600 .

From Fox Lake INT, Ill.; to Woodstock INT,
I. MEA $* 2,500, \quad+2,00-$ MOCA III; MEA ${ }^{*} 2,500, \quad{ }^{-2,000-M O C A}$.

From Woodstock INT, III; to Janesville, Wis., VOR; MEA 2,400.
From Janesville, Wis, VOR; to Lone Rock, Wis., VOR; MEA 3,100 .

From Janesville, Wis., VOR via W alter; to Argyle INT, Wis., via W alter:; MEA 2,200. From Argyle INT, Wis., via W alter.; to Lone Rock, Wis, VOR via W alter, MEA 2.400 .

From Lone Rock, Wls., VOR; to La Crosse, Wis, VOR; MEA 2,600.

From La Cross, Wis. VOR; to *Wabasha INT, Wls.: MEA 2,600. ${ }^{*} 2,100-\mathrm{MOCA}$. From *Wabasha INT, Wis.; to Diamond Bluff INT, WIs.; MEA 2,600, ${ }^{*} 3,000-\mathrm{MRA}$. From Diamond Bluff INT, WiE:; to Minneapolis, Minn., LLS Ioc.; MEA 2,400.

From Minneapolts, Minn., ILS loc: to Eamel INT, Minn.; MEA 2,500.

From Hamel INT, Minn.; to *St. Nicholes INT, Minn.; MEA 3,000 .

From *St. Ntcholas INT, Minn; to Alexandria, Minn., VOR; MEA 2,500. $\quad$. 3,000-MRA.

## §610.6098 VOR civil airway 98.

From Ft, Wayne, Ind., VOR; to Pulaski INT,

From Pulaskt INT, Ohlo; to Ogden INT, Mich.: MEA $=2,600$. $\quad 2,300-\mathrm{MOCA}$.

From Ogden INT, Mich.; to Carleton, Mieh. VOR: MEA 2,000.

From Carleton, Mich., VOR; to U. S.-Canadlan Border: MEA 2,300 .

From U. S.-Canadian Border; to Massena, N. Y.. VOR; MEA 2,000,

From Massena, N. Y., VOR; to U. S.-Cankcilan Border; MEA 2,000.

## $\$ 610.6101$ VOR civil airway 101.

From Ogden, Utah, VOR; to Hansela INT, Utah; northwestbound, MEA 0,000 ; Boutseastbound, MEA $11,000$.
From Hansels INT, Utah; to *Burlez Idaho, VOR; MEA $11,500, \quad * 10,000-\mathrm{MCA}$ Burley VOR, southenstbound.

## $\$ 610.6102$ VOR civil airway 102.

From Lubbock, Tex., VOR; to Guthrie, Tex, VOR: MEA 4,500.
From Guthrle, Tex, VOR; to Wiehlts Palls Tex., VOR; MEA 3,000.

## \& 610.6103 VOR civil airway 103.

From Elkins, W. Va., VOR; to Clarksburg INT, W. Va.; MEA 5,000.

From Clarksburg INT, W. Va.; to Wheeling. W, Va., VOR: MEA 3,000 .
From Wheeling, W. Va., VOR; to Berghoir INT, Ohlo; MEA 3,000 .
From Bergholz INT, Ohfo; to Wilmot INT, Ohio; MEA 2,500.

From Wilmot INT, Ohlo; to Cleveland, Ohio, VOR; MEA 2,500 .
$\$ 610.6104$ VOR civil airway 104.
From U. S.-Ganadian Border, VOR; to Massena, N. Y., VOR: MEA 1,500 .
From Massena, N. Y, VOR: to Plattsburg. N. Y. VOR; MEA 4,700.

## § 610.6105 VOR civil airway 105.

From Rock Springs INT, Ariz:; to Phoentix, Ariz., VOR. Southbound only; MEA 7,500. From Phoenix, Ariz., VOR; to Prescott, Ariz, VOR; MEA 10,000 .
From Prescott, Ariz, VOR; to Las Vegas, Nev., VOR; MEA 11,000 .

## $\$ 610.6106$ VOR civit airway 106.

From Charieston, W. Va., VOR; to Walnut Grove INT, W. Va.; MEA 3,000 .
From Walnut Grove INT, W. Va.; to Claril INT, W. Va.; MEA $* 5,000$. $\quad 3,000-\mathrm{MOCA}$. From Olara INT, W, Vn.; to Morguntown, W. Va., VOR; MEA 4,000 .

From Morgantown, W. Va., VOR; to Johnstown, Pa, VOR; MEA 5,000. Via N alter; MEA 4,500 .
From Johnstown, Pa., VOR; to Phillipsburg, Pa., VOR; MEA 4,000 .
From Philipsburg. Pa., VOR; to Selingsgrove, Pa., VOR; MEA 4,000.
From Selingsgrove, Pa, VOR; to Wilken-Barre-Scranton, Pa., VOR; MEA 3.500 .
From Wikkes-Barre-Scranton, Pa., VOR; to poughkeepsie, N. Y, VOR; MEA 4,000 , N. H: VOR.

From Poughkeepile, N. Y., VOR; to Gardner, Mass, VOR; MEA 3,500 .
From Gardner, Mass., Vor; to Hudson INT, N. H.; MEA 3,000,
From Hudson INT; to Kennebunk, Malne; MEA 2,000 .

## § 610.6107 VOR civil airway 107.

From ${ }^{\text {Los }}$ Angeles, Callf. VOR; to Pulmore, Callf., VOR; MEA 5,000 . $* 3,000-$ MCA Los Angeles VOR, northwestbound.
From Shoreline INT, Callf; to Los Angeles. Callf, VOR, southeastbound only; MEA 3,000 ,
From 'Fillmore, Callf, VOR; to Hines INT, Calif:; northbound; MEA 11,000; Eouthbound: MEA 7,000 , $* 9,000-\mathrm{MCA}$ Fllmore VOR, northbound.
From Hines INT, Calie; to Pinos INT, Calif.: northbound; MEA 11,000; southbound; MEA 9,500.

From Pinos INT, Callf:; to *Maricopa INT, colif.; MEA 11,000 . ${ }^{6} 9,500-\mathrm{MCA}$ Maricopa INT, nouthesstbound.
From Maricopa INT, Calif.; to McKettrick DIT, Calif: northwestbound: MEA 6,000; ioutheastbound: MEA 11,000 .
From McKettrick INT, Calif.; to Conlinga, Calif., VOR; MEA 6,000.
From Coalinga. Calif., VOR; to *Oakland, Calif. VOR: MEA 7.000. $\quad 2,500-\mathrm{MCA}$ Oakland VOR, southwestbound.
From Larry INT, Callf; to Mt. Hamilton INT, Callf,, northbound only; MEA 6,500.
From Mt. Hamilton INT, Calif.; to Mt. Day INT, Callf, northbound only; MEA 6,000.
From Mt. Day INT, Calif ; to Mission INT, Calf., northbound only: MEA 5,000 .
From Mission INT, Callf:; to Onkland, Calif, VOR, northbound only; MEA 3,500 .
From Oakland, Callf, VOR; to Ukiah, Callf, VOR: MEA 6,000.
From Ukiah, Calif., VOR; to Red Bluff, Callf. VOR; MEA 9,000 .

## \$ 610.6109 VOR civil airway 109.

From Paso Robles, Call., VOR; to Conlinga, Calif, VOR; MEA 7,000.
From *Coalinga, Callf, VOR; to Fresno, Calif, VOR; MEA 3,000 . $* 5,000-\mathrm{MCA}$ Coalinga VOR, southwestbound.

## $\$ 610.6110$ VOR civil airway 110.

From INT San Francisco rad., 218 T and Sallinas rad., 319 T. VOR; to San Francleco, Callf., VOR; MEA 5,000 .
From San Francisco, Callf., VOR; to INT Sin Francisco rad., 038 T and Modesto rad., 273 T. VOR; MEA 5,000 .

## $\$ 610.6111$ VOR civil airway 111.

From Salinas, Calif, VOR; to INT 094 rad., San Franclsco and 032 rad., Salinas VOR; MEA 77,000 . $\quad 5,500-\mathrm{MOCA}$.

## $\frac{\$}{8} 610,6112$ VOR civil airway 112.

From 'Portland, Oreg.; VOR; to The Dalles, Oreg., VOR; MEA 7,000, *4,700-MCA Portland VOR, eastbound.
From The Dalles, Oreg., VOR; to Pendleton, Oreg., VOR; MEA 4,000 .
From Pendleton, Oreg., VOR; to Lamar INT, Wash.: MEA 4,000.
From Lamar INT, Wash.; to Spokane, Wash., VOR; MEA 5,000 .

## $\$ 610.6113$ VOR civil airway 113.

From Paso Robles, Calif, VOR; to Loe From Paso Robles, Calir,
Banos INT, Calif.; MEA 7,000.
From Los Banos INT, Calif.; to Modesto, Culif, VOR: MEA 3,000 . $\quad{ }^{*} 7,000-\mathrm{MCA}$ Los Banos INT, southbound.
From *Modesto, Callf., VOR; to * *Weat Polnt INT, Calif:, MEA 8,000, $\quad \$ 4,000-\mathrm{MCA}$ Modesto VOR, northeastbound. $*=10,000-$ MCA West Point INT, northeastbound.

From West Point INT, Calif.; to *Reno, Nev., VOR; MEA 13,000 . $\quad 10,500-\mathrm{MCA}$ Reno, Nev., VOR, nouthwestbound.

## \$ 610.6114 VOR civil airway 114.

From Pueblo, Colo, VOR; to Purgatolre nNT, Colo.; MEA 7,500.
From Purgatoire INT, Colo: to Clayton INT, Tex:; MEA $\quad 10,000$, $\quad 8,900-\mathrm{MOCA}$.
From Clayton INT, Tex.; to Dathart, Tex., VOR; MEA $\quad 10,000$. $\quad *, 200-\mathrm{MOCA}$.
From Dalhart, Tex., VOR; to Amarillo, Tex., VOR; MEA 5,300 .
From Amarillo, Tex., VOR; to Childress, Tex., VOR; MEA 5,000 .
From Dalhart, Tex., VOR; via N alter; to Amarillo, Tex., VOR via N alter.; MEA 5,200 . From Amarilio, Tex., Vor via S alter.; to Childress, Tex., VOR via 8 alter.; MFA 4.700 .
From Childress, Tex., VOR; to Wichita Falls, Tex., VOR; MEA 3,100 .
From Wichita Falls, Tex., VOR; to Alvord INT, Tex: MEA 2,600.
Wr, Tex: MEA 2,600.
From Alvord INT, Tex; to Decatur INT, Tex.; MEA $+3,000, \quad 2,000-\mathrm{MOCA}$.

From Decatur INT, Tex; to Dallae, Tex., VOR; MEA 2,000.
From Wichita Falls, Tex, VOR vin $N$ alter.; to Sanger INT, Tex., via N alter; MEA $* 2,700$. $+2,500-\mathrm{MOCA}$,
From Sanger INT, Tex, via N alter; to Little EIm INT, Tex, via N alter.: MEA $=2,400$. 1.800-MOCA.

From Little Elm INT, Tex., via N alter; to Dallas, Tex., VOR, via N alter.; MEA 2,000.
From Dallas, Tex., VOR; to Gregg County, Tex., VOR: MEA 2,300 .
From Dallas, Tex., VOR via S alter; to Crandall INT, Tex, via $\$$ alter. $:$ MEA 2,000 .

From Crandall INT, Tex., via S alter.; to Gregg Co. Tex., VOR via S alter; MEA ${ }^{*} 4,000$. $=2,300-\mathrm{MOCA}$.
From Gregg County, Tex., VOR; to "Converse INT, IA.; MEA $=3,400$, $\quad 3,400-$ MRA. * $1,700-$ MOCA.

From Converse INT, La; to Alexandria, La, VOR: MEA $*=3,400, \quad 3,400-$ MRA. : $=1,700$-MOCA.

From Gregg County, Tex., VOR via N alter:; to Shreveport, La., VOR via $N$ alter; MEA 2,400.

From Shreveport, La, VOR via N alter.; to -Converse INT, La., via N alter.i MEA * 3,000 . $* 3,400-\mathrm{MEA}$. $\quad * 1,700-\mathrm{MOCA}$.

From *Converse INT, La., via N alter.; to Alexandria, La., VOR vin N alter.; MEA $* 3,400, \quad * 3,400-\mathrm{MRA}, \quad * 1,700-\mathrm{MOCA}$.
From Alexandria, La, VOR; to "Morganza INT, La.; MEA $1,300 . \quad 1,500-$ MRA.

From *Morganza INT, La.; to Baton Rouge, La., VOR; MEA $1,300 . \quad=1,500-\mathrm{MRA}$.

From Baton Rouge, La., VOR; to New Orleans, La., VOR; MEA 2,000 .

## §610.6115 VOR civil airway 115.

From Crestview, Fia., VOR; to Andalusia INT, Ala.; MEA 1,500. From Andalusia INT, Ala; to Montgomery, Ala., VOR; MEA 2,500 ,
From Montgomery, Ala, VOR; to Birmingham, Ala., VOR; MEA 2.800.
From Birmingham, Ala., VOR; to Chattanooga, Tenn., VOR; MEA 4,000 .
From Chattanooga, Tenn; VOR; to Knoxville, Tenn., VOR; MEA 3,000 .
From Knoxville, Tenn., VOR; to Rutledge INT, Tenn; MEA 3,500 .
From Rutledge INT, Tenn; to *Whirlwind INT, W. Va.: MEA $6,000,{ }^{*} 4,000-\mathrm{MRA}$.
From Whirlwind INT, W. Va.; to Charles-
ton, W. Va., VOR; MEA 3.500.

## $\$ 610.6116$ VOR civil airmay 116.

From Kansas City, Mo., VOR; to Excelsior INT, Mo.: MEA 2,400 .
From Excelator INT, Mo: to Tina INT, Mo.: MEA $+3,000$. $\quad 2,400-\mathrm{MOCA}$.

From Tina INT, Mo.; to Excello INT, Mo.: MEA $\quad 5,000$. $\quad 2,000-\mathrm{MOCA}$.
From Excello INT. Mo.: to Warren INT, Mo.; MEA $=2,500, \quad=2,000-\mathrm{MOCA}$.
From Warren INT, Mo; to Quincy, Ill., VOR: MEA $2,000$.
From Quincy, III., VOR; to Peoria, II., VOR: MEA 2,000 . From Peorla, III, VOR; to Jollet, III., VOR; MEA 2.000 .
From Jollet, III., YOR; to Naperville, III., VOR; MEA 2,000.

From Naperville, III., VOR; to Mid Lake INT, II1; MEA 2,500 .

From Mid Lake INT, Ill; to Pullman, Mich., VOR: MEA 2,300 .

From Pullman, Mich., VOR; to *Leslle INT, Mich.: MEA **3,500. ${ }^{*} 3,000-\mathrm{MRA}$. $* * 3,000-$ MOCA.

From Lealle INT, Mich.; to Salem, Mich., VOR; MEA 2,500 .
From Salem, Mich., VOR; to *Belle INT, Mich.; MEA 2,300 . $\quad 3,700-\mathrm{MRA}$.
From *Belle INT, Mich: to *Riverside INT, Ontario, Canada; MEA $\# 2,300$. *3,700MRA. *4.500-MRA. \#For that airspace over U, S. Territory.
From 'Riverside INT, Ontario, Canada; to Tilbury INT, Ontarlo, Canada; MEA $\# 2,300$.
*4,500-MRA. \#For that alrspace over U. S. Territory.

From Tilbury INT, Ontario, Canada; to Blue Pike INT, Mich.; MFA * $\# 4,000$. *2,300MOCA. \#For that airspace over U. S. Terxitory.

From Blue Plike INT, Mich; to Erle, Pa., VOR: MEA 2,300 .
From Erie, Pa., VOR; to Bradford, Pa,, VOR: MEA 4,000 .
From Bradford, Pa., VOR; to Stonyfork INT, Pa.; MEA 4.500 .

From Stonyfork INT, Pa.; to *Grover INT, Pa.; MEA $\rightarrow 5,000$, $* 5,000-$ MRA. $* 4,500-$ MOCA.

From Grover INT, PA; to Colley INT, Pa:; MEA $+5,000$. $4,500-\mathrm{MOCA}$.

From Colley INT, Pa.i to Wilken-BurreScranton, Pa., VOR; MEA 4,500 .

From Wilkes-Barre-Scranton, Pn., VOR; to Branchville INT, N. J.: MEA 3,500 .
From Branchville INT, N. J.; to Pateraon INT, N. J.: MEA 3,000 .

## $\frac{8}{8} 610.6117$ VOR civil airway 117.

From EI Centro, Callf, LFR; to *Wister INT, Callf.; MEA $3,000 . \quad * 4,000-\mathrm{MCA}$ Wister INT, northwestbound.
From Wister INT, Calif.; to Thermal, Calif., VOR: MEA 5,000 .
From *Thermal, Calif, VOR; to * Daggett, Calif., VOR: MEA $12,000, \quad=12,000-\mathrm{MCA}$ Thermal VOR, northbound. $*=10,000-\mathrm{MCA}$ Daggett VOR, southbound.
\$610.6118 VOR civil airway 118.
From Rock River, Wyo, VOR; to Laramie, Wyo., VOR; MEA 11,000 .
From Laramie, Wyo, VOR; to Cheyenne, Wyo., VOR: MEA 11,000 , $* 10,000-\mathrm{MCA}$ Laramie VOR, eastbound.

## $\$ 610.6119$ VOR civil airway 119.

From Huntington, w. Va., LF/RBN; to Parkersburg. W, Va., VOR; MEA 2,500 .

From Parkersburg, W. Va., VOR; to Wheeling, W. Va., VOR; MEA 2,600 ,

From Wheeling, W. Va., VOR; to Graham INT, Pa.; MEA 2,700.

From Graham INT, Pa.; to Fitzgerald, Pa., VOR: MEA 3,500.
From Fitzgerald, Pa., VOR; to Bradford, Pa , VOR; MEA 4.000 .

## \$ 610.6120 VOR civil airway 120 .

From Mullan Pass, Mont., VOR; to Great Falls, Mont., VOR; MEA 12,700.

From *Great Falls, Mont., VOR; to Lewlsfown, Mont., VOR; MEA 9,000 . $\quad \mathbf{6 , 8 0 0 - M C A}$ Great Falls VOR, eastbound.

From Lewistown, Mont., VOR; to Miles City, Mont., VOR; MEA 8,000.

## $\$ 610.6121$ VOR civil airway 121.

From North Bend, Oreg., VOR; to Eugene, Oreg., VOR; MEA 5,000.

## \& 610.6122 VOR civil airway 122.

From Crescent City, Callf, VOR; to Medford, Oreg., VOR; MEA 8,000.

From Talent INT, Oreg: to Klamath Falls, Oreg. VOR; MEA 10,000 .

## \$ 610.6123 VOR civil airtway 123.

From Newport, Oreg. VOR; to Newberg, Oreg, VOR; MEA 5,500 .

## § 610.6124 VOR civil airway 124 .

From Burley, Idaho, VOR; to Pocatello, Iduho, VOR: MEA 7,000.

## § 610.6125 VOR civil airway 125.

From Anthony, Kana., VOR; to Hutchinson, Kans., VOR; MEA 2,800.

## $\$ 610.6126$ VOR civil airway 126.

From City INT, III; to Chicago Helghts, III, VOR; MEA 2,000 .

From Chicago Helghts, IIL., VOR; to Wheeler INT, Ind.; MEA 2.000 .

From Wheeler INT, Ind., to Goshen, Ind. VOR; MEA 2,100.
From Gouhen, Ind., vOR; to Bryan INT, Ohto; MEA 3,000 .

From Bryan INT, Ohlo; to Waterville, Ohio, VOR; MEA 2,000

From Waterville, Ohlo VOR; to Cleveland, Ohio, VOR; MEA 2,000.
From Cleveland, Ohio, VOR; to Perry INT, Ohio; MEA 2.500.
From Perry INT, Ohlo; to Kingsville INT, Pa.: MEA 2,300.
From Kingsville INT, Pa.; to Erte, Pa., VOR; MEA 2,000 .
From Erie, Pa. VOR; to Bradford, Pa., VOR; MEA 4,000 .

From Bradford, Pa . VOR; to Stonytork INT, Pa:; MEA 4,500.
From Stonytork INT, Pa; to *Grover INT, Pa.: MEA $* 5,000$. $* 5,000-\mathrm{MRA}$. $* 4,500-$ MOCA.

From Grover INT, Pa.; to Colley INT, Pa.; MEA $\quad 5,000$. $4,500-\mathrm{MOCA}$.
From Colley INT, Pa; to Wilkes-BarreScranton, Pa.; VOR; MEA 4,500 .

From WIIken-Barre-Bcranton, Pa., VOR; to Branchville INT, N. J.; MFA 3,500.
From Branchville INT, N., J; to Paterson INT, N. J.; MTEA 3,000 .

## \$ 610.6127 VOR civil airway 127.

From Livingston, Mont., VOR; to Helena, Mont., VOR; MEA 11,000.

## $\$ 610.6128$ VOR civil airway 128.

From Chicago, Midway Airport, I11., TVOR: to Peotone, III, VOR; MEA 2,300 .
From Peotone, III, VOR; to Lafayette, Ind., VOR: MEA $\quad 3,000$. $\quad 2,300-\mathrm{MOCA}$.
From Lafáyette, Ind., VOR; to Horton INT, Ind.: MEA 2,300 .

From Horton INT, Ind.; to *Maxwell INT, Ind.; MERA $* 4,000, * 4,000-\mathrm{MRA} . \quad * 2,300-$ MOCA.
From Maxwell INT, Ind.; to Rushville INT, Ind.: MEA $* 4,000$. $* 2,300-\mathrm{MOCA}$.
From Rushville INT, Ind; to Cinclnnati, Ohlo, VOR: MEA 2,300 .
From Cincinnati, Ohlo, VOR via $\$ \mathbf{S}$ alter; to York, Ky., VOR; MEA 2,500 . Via $\$$ alter, MEA 2,500 .

From Yoric, Ky. VOR; to Charleston, W. Va., VOR: MEA 2,500 .

From Charleston, w. Va., VOR; to Pulask!, Va., VOR; MEA 6,000.

From Pulaski, Va., VOR; to Abeam Cove INT, Va.: MEEA 6,000.
From Abeam Cove INT, Va.; to Greensboro, N. C., VOR; MEA 3,000 .

From Greensboro, N. C., VOR; to Raleigh, N. C., VOR; MEA 2.500.

From Greensboro, N. C., VOR via $s$ alter: to Moncure INT, N, C., via S alter; MEA 2,100. From Moncure INT, N. C., via S alter.; to Raletgh. N. C., VOR vis 8 alter.; MEA 1,600 . From Greensboro, N, C. VOR via N alter.; to *Reld INT N. C., via N alter.; MEA 2,300. From *Reld INT, N, C., via N alter:: to Raleigh, N. C., VOR via N alter; MEA $3,500$. 3.500-MRA.

From Ralelgh, N. C. VOR; to LaGrange INT, N, C.: MEA ${ }^{2,000 .}=1,600-\mathrm{MOCA}$.
From LaGrange INT, N. C.; to New Bern, N. C., VOR; MEA $* 1,500, \quad * 1,400-\mathrm{MOCA}$.

## $\$ 610.6129$ VOR civil airway 129.

From Polo, IIL., VOR; to Argyle INT, Wis.; MEA 2,200.

From Argyle INT, Wis.; to Lone Rock, Wis., VOR: MEA 2,400 .

From Lone Rock, Wis., VOR; to La Crosse, Wla, VOR; MEA 2,600.

From La Crosse, Wls., VOR; to Eau Claire, Wis., VOR; MEA 2,700 .

## $\$ 610.6130$ VOR civil airway 130.

From Albany, N. Y. VOR; to Colebroplk INT, Mass.; MEA 4,000 .

From Colebrook INT, Mass.; to Hartford, Conn., VOR; MEA 3,000.
From Hertford, Conn., VOR; to Norwleh, Conn., VOR; MEA 2,000 .
From Norwich, Conn., VOR; to Lafayette INT, R. I; MEA 1,600 .

## $\$ 610.6131$ VOR civil airway 131.

From Ponca City, Okla.. VOR; to *Cam-

## bridge INT, Kans.; MEA 2.500.

From *Cambridge INT, Kans;; to Emporia, Kans. VOR; MEA $* 3,500$. $* 3,000-\mathrm{MRA}$, * $2,800-\mathrm{MOCA}$.

From Emporia Kans, VOR; to *Pomona INT, Kans.; MEA $\quad * 2,800 . \quad * 2,800-\mathrm{MRA}$.

- 2,500-MOCA.

From Pomona INT, Kans;; to Topeka, Kans., VOR; MEA 2,300 .

### 8610.6132 VOR civil airway 132.

From Cheyenne, Wyo., VOR; to Akron, Colo., VOR; MEA 7,300.
From Aliron. Colo., VOR; to Gioodland, Kans, VOR; MEA 5,800 .

From Goodland, Kans., VOR: to "Great Bend INT, Kans; $* * 8,500$. $* 4,500-\mathrm{MRA}$. * $5,000-$ MOCA.

From Great Bend INT, Kanis; to Sterling INT, Kans; MEA * 4,500 . ${ }^{*} 3,300-\mathrm{MOCA}$.
From Sterling INT, Kans,; to Hutchinson, Kans., VOR; southeastbound: MEA 3,000 . northwestbound; MEA 4,000.

## $\frac{8}{8} 610.6133$ VOR civil airway 133.

From Parkersburg, W, Va., VOR; to Mansfield, Ohio, VOR; MEA 2,500 .
From Mansfield, Ohto, VOR; to Peru INT, Ohlo; MEA 2,500 .

From Peru INT, Ohio; to Mriddle INT, Mich.; MEA $* 2,500 . \quad 2,000-\mathrm{MOCA}$.
From Middie INT, Mich.; to Detrolt River INT, Mich.; MEA $* 2,500$. $\quad-2,000-$ MOCA.
From Detroit River INT, Mich.; to Salem, Mich., VOR; MEA 2,300.
From Saiem, Mich., VOR; to Fint INT, Mich.; MEA 2,600.

## \$ 610.6134 VOR civil airway 134.

Prom Evergreen, Ala. VOR; to Columbus, Ga., VOR; MEA 3.500 . $\quad 2,100-\mathrm{MOCA}$.
From Columbus, Ga., VOR; to Atlanta, Ga.,

## VOR: MEA 2,400.

## § 610.6135 VOR civil airway 135.

From Yumn, Arix, VOR; to Blythe, Calif., VOR: MEA 5,000 .
From Blythe, Cnllf., VOR; to Needles, Callf., VOR; MEA 6,000.
From Needles, Callf., VOR; to Las Vegas, Nev., VOR; MEA 8,000 .

## $\$ 610.6136$ VOR civil airivay 136.

From Pulaskl, Va., VOR; to Wirtz INT, Va.; MEA 5,500 .

From Wirtz INT, Va; to Penhook INT, Va.; MEA 5,000 .
From Penhook INT, Va.; to South Boston, Va., VOR! MEA 3,000 .

From South Boston, Va., VOR; to Raleigh,
N. C., VOR; MEA 2,000 .

## §610.6137 VOR civil airway 137.

From *Fontana INT, Callf; to * *Palmdale, Calif., VOR; MEA 12,000 , $\quad 12,000-\mathrm{MCA}$ Fontana INT, northwestbound. $=* 11,000-$ MCA Palmdnle VOR, southeastbound.

From *Palmdale, Callf, VOR; to **Bakersfield. Callf, VOR; MPA $10,000, ~ \$ 8,000-\mathrm{MCA}$ Palmdale VOR, westbound. $\quad \cdots, 000-\mathrm{MCA}$ Bakernfield VOR, southbound.

From Victory INT, Calli:; to Palmdale, Callf. VOR, southeastbound only; MEA
6.000 . 6,000.

From White Oaks INT, Calif: to Bakersficld. Calif, VOR, northbound only: MEA 6,000.

From Bakersfield, Calif., VOR; to *CoalInga, Calif., VOR: MEA 3,000 .

From *Coalinga, Calif, VOR; to Salinas, Callf., VOR; MEA $* * 8,500$. $\quad 5,000-\mathrm{MCA}$

Coalinga VOR, northwestbound, **,500MOCA.

## $\$ 610.6138$ VOR civil airway 138.

From Rock River, Wyo., VOR; to Morton Pavs INT, Wyo.; MEA 10,500 .

From Morton Pass INT, Wyo: to Bunhnell
INT, Nebr.: MEA ${ }^{*} 10,500, ~+10,000-\mathrm{MOCA}$. From Bushnell INT, Nebr.; to Sidney, Nebr, VOR; MEA 7,300.

## \$610.6139 VOR civil airway 139.

From Norwich, Conn., VOR; to Lafayette INT, R. I.; MEA 1,600 .

From Lafayette INT, R. I; to Providence,
R. I., ILS loe.; MEA 1,600 .

From Providence, R. I., ILS loc; to Boston, Mass., ILS loc.; MEA 2,000 .

## $\$ 610.6140$ VOR civil airway 140.

From Amarillo, Tex., VOR; to *McLean INT, Tex.; MEA $4,700, \quad 5,000-\mathrm{MRA}$.

From Mchean INT, Tex.; to Sayre, Okia, VOR; MEA 4,700.
From Amarillo, Tex., VOR via N alter; to Sayre, Okla., VOR via N alter.; MEA 4,700 . From Sayre, Okla., VOR; to Oklahoma City, OKla., VOR; MRA 3,200 . Via $N$ alter.; MEA **3,500, $\quad 3,000-\mathrm{MOCA} . \quad * 3,300-\mathrm{MOCA}$. From Oklahoma City, Okla., VOR; to Drumright INT, Okla.; MRA 3,700.

From Drumright INT, Okla.; to Tulsa, Okla., VOR; MEA 3,100 .
From Tulsa, Okla., VOR; to Salina INT, Okla.; MEA 2,000.

From Salina INT, Okla-; to Fayetteville, Ark., VOR; MEA 2,600.
From Tulsa, Okla., vor via N alter; to *Chelsea INT, Okla., via N alter.; MEA 2,200 . From *Chelsea INT, Okla., via N alter.; to Fayetteville, Ark., VOR via N alter.; MEA 2,600. $\quad 2,600-\mathrm{MRA}$.
From Fayetteville, Ark., VOR; to Flippin, Ark., VOR; MEA 3,100.

From Flippln, Ark., VOR; to Walnut Ridge, Ark. VOR; MEA 2,100 .
From Walnut Ridge, Ark., VOR; to Dyersburg. Tenn., VOR; MEA 1,700 .
From Dyersburg, Tenn., VOR; to Nashville, Tenn. VOR; MEA $* 3,500$. $* 3,000-\mathrm{MOCA}$. From Dyersburg. Tenn, VOR via 8 alter: to Graham, Tenn., VOR via S alter.; MEA 2,000.

From Graham, Tenn., VOR vla 8 alter;; to Nashville, Tenn., VOR via $\$ \mathrm{~S}$ alter.; MEA 3.000.

From Nashville, Tenn., VOR; to Corbln, $\mathrm{Ky.}_{.,}$VAR; MEA $\quad 5,000$, $\quad \mathbf{3 , 4 0 0 - \mathrm { MOCA } \text { . }}$ From Corbin, Ky.; VAR; to Daley INT, Ky.: MEA $* 6,000$. $* 4,000-\mathrm{MOCA}$. From Daley INT, Ky; to Gap Mills INT, W. Va; MEA 8.000 . $\quad 8,000-\mathrm{MOCA}$. From Gap Mills INT, W, Va.; to Montebello, Va., VOR; MEA 0,000 .
From Montebello, Va., VOR; to *Casanova INT, Va.; MEA $6.000, * 4,000-\mathrm{MRA}$.

From Casanova INT, Va.; to Herndon, Va, VOR: MEA 3,000 ,
From Baltimore, Md., VOR; to Port Deposit INT, Md.; MEA 2,000 .
From INT W crs Philadelphla, II.S loc, and 179 rad. West Chester, VOR; to Philndelphia, Pa., ILS 10c.; MEA 1,800 .
From Phlladelphla, Pa., ILS loc.; to Mt. Holly INT, N. J.; MEA 1,800 .
From Mt, Holly INT, N. J.; to Colts Neck, N. J., VOR; MEA 1,500.
$\$ 610.6141$ VOR civil airway 141.
From Nantucket, Mass., VOR; to Boston, Mass., VOR: MEA $* 3,000$. ${ }^{*} 1,500-\mathrm{MOCA}$. From Boston, Mass, VOR: to Concord, N. H., VOR; MEA 2,000.

From Concord, N. H., VOR; to Lebanon, N. H., LP/RBN; MEA 5,000 .

From Lebanon, N. H., LP/RBN; to Plattsburg. N. $Y_{,}$VOR; MEA 6,000 .

## § 610.6142 VOR civil airway 142.

From Buffalo, N. Y., VOR: to Medina INT, N. Y: MEA 2,000 .

From Medina INT, N. Y : to Racherter, X. Y, VOR; MEA 2,000.

## | 610.6143 VOR clvit airway 143.

From Charlotte, N. C., VOR; to *Bradley INT, N. C.: MEA $* 2,500$. $* 3,000-\mathrm{MRA}$. $* 2,300-\mathrm{MOCA}$.
From Bradley INT, N. C.: to Greensboro, X . C. VOR; MEA $* 2,500$. $\quad 2,300-\mathrm{MOCA}$. Prom Charlotte, N. C., VOR via W ulter.; to Mooresville INT, Ni C., wla W alter; MEA 10 Mo
2.300 .
From Mooresville, INT, N. C., via W alter.; to Groensboro, N. C., VOR via W alter.; MEA 5,000.
From Greensboro, N. C., VOR; to Penhook INT, Va;; MEA 3,000 .
From Penhook INT, Va.; to Montebello, Fa. VOR; MEA 6,000.
From Front Royal, Va, VOR; to Dawsonrille INT, Va.; MEA 4.000 .

## $\frac{\$}{\$} 610.6144$ VOR clvil airway 144.

From Chicago, Midway Airport TVOR, IIL; to Peotone, III., VOR; MEA 2,300.
From Peotone, III, VOR; to Thayer INT, Ind: MEA 2,000.
From Thayer INT, Ind.; to Ft. Wayne, Ind., FOR: MEA $* 4,000$. $\quad 2,200-\mathrm{MOCA}$.
From Ft, Wayne, Ind., VOR; to Findlay, Ohlo, VOR; MEA 2,600 .
From Findlay, Ohio, VOR; to Mansfield, Ohto, VOR; MEA 2,500 .
From Mansfeld, Ohio, Vor; to Briar Hili INT, Ohlo; MEA 2,500.
From Briar Hill INT, Ohio; to "Baltic INT, Ohlo; MEA $* 3,000$. $* 3,500-\mathrm{MRA}, ~ * 2,500-$ moca.
From Baltic INT, Ohlo; to *Moorefledd INT, Ohto; MEA $* * 3,000, \quad * 3,000-\mathrm{MRA} . \quad * 2,500-$ moca.
From *Moorefield INT, Ohlo; to Cameron INT, W. Va.; MEA $3,000,{ }^{2} 3,000-\mathrm{MEA}$.
Prom Cameron INT, W. Va.; to Morgan-
town, W, Va Vor. MeA 4.000 . town, W, Vi., VOR; MEA 4.000.
From Morgantown, W. Va, VOR; to Front Itoyal, Va., VOR: MEA 5,000 .
Prom Front Royal, Va., VOR; to Plains INT, Va:; MEA 4,000 .
Prom Plains INT, Va.; to Springfleld INT, Va.; MEA 3,000.
From Springnield INT, Va.; to Washington, D. C. TVOR; MEA 1,800 .

## $\$ 810.6145$ VOR clvil airway 145.

Prom Utica, N. Y., LFR; to Watertown, S. Y, VOR; MEA 3,000 .

From Watertown, N. Y.. Vor; to U. S.-Canadian Border, VOR; MEA 2,000.

## $\$ 610.6146$ VOR civil airway 146.

Prom Poughkeepale, N. Y., VOR; to Bradley 2NT, Comn.; MEA 3.000 .
From Bradley INT, Conn; to Woodstock DIT, Comn; MEA $\cdot 3,500$. $* 2,500-\mathrm{MOCA}$.
\$610.8147 VOR civil airway 147.
From West Chester, Pa, vor; to Allentown, Pa., VOR; MEA 2,500 .
From Allentown, Pa, VOR; to Crystal Lake, Pa., LF/RBN; MEA 3,500.
From Crystal Lake. Pa., LF/RBN; to E:mira, N. Y., VOR; MEA $4,000$.
From Elmfra, N. Y. VOR; to Burns INT, $\mathrm{N} . \mathrm{Y}_{\mathrm{y}}: \mathrm{MEA}$ Elma, N.
From Burns INT, N, Y:; to Avon INT, N. Y; MEA 3,500 .
From "Avon INT, N. Y; to Rochester, K. Y. VOR; MRA, $2,000, \quad 3,000-\mathrm{MRA}$ and $3,000-$ MCA Avon INT, southbound.

## $\frac{8}{8} 610.6148$ VOR clvil airway 148.

From Thurman, Colo., VOR: to INT 077 mid. Alcron, Colo.a and 225 rad. Imperial, Nebr, VOR; MRA $5,900$.

From INT 077 rad. Akron, Colo, and 225 Fed. Imperial, Nebr., VOR; to Imperial, Nebr., VOR; MEA 5,000.
From Imperial, Nebr., VOR; to North Platte, Nebr., VOR; MEA 4,500 .
\$610.6149 VOR civil airway 149.
From Allentown, Pa., VOR; to Cryatal Lake, Pa., LF/RBN; MEA 3,500 ,

From Crystal Lake, Pa, LP/RBN; to Binghamton, N. Y., VOR; MEA 3,500 .

From Binghamton, N. Y., VOR; to Sherrill INT, N. Y.; MEA 3,500 .

## \% 610.6150 VOR civil airway 150.

Prom Sicramento, Calif., VOR; to "Weat Point INT, CaIIf: eastbound, MEA 8,000; westbound, MEA 5,000 . $\quad 10,000-\mathrm{MCA}$ West Point INT, northenstbound.

From West Point INT, Callf; to *Reno, Nev., VOR; MEA $13,000, \rightarrow 10,500-\mathrm{MCA}$ Reno VOR, southwestbound.

## $\$ 610.6151$ VOR civil airway 151.

From Woonsocket INT, Mass.; to *Milbury INT, Mnss; MRA 2,000, $=3,000-\mathrm{MCA}$ Miry bury INT, nortbwestbound.

From Millbury 1NT, Mass,: to Gardner, Mass, VOR; MEA 3,000 .

From Gardner, Msise, VOR; to Keene, N. H., LP/REN; MEA 4,000.

## $₹ 610.6152$ VOR civil airway 152.

From Tampa, Fla., VOR; to Plant Clty INT, Fin'; MEA 1,300 .

From Plant Clty INT, Fla.; to Orlando, Fia., VOR; MEA 1,700.

From Tampa, Fla., VOR via N alter.; to Dade City INT, Fia., via N alter.: MEA 1,500 . From Dade City INT, Fla., via N alter, to to Orlando, Fla, VOR via N alter:' MEA $* 2,500$. *1,700-MOCA.
From Tampa, Fia., VOR via 8 ntter: to Lakeland, Fla, VOR vin S alter,; MEA 1,900 . From Lakeland, Fla., VOR via S alter,; to Orlando, Fla, VOR vis 8 alter; MEA $1,700$. From Orlando, Fin., VOR; to Daytonil Eleach, Fla., VOR; MEA 1,500.

## $\$ 610.6153$ VOR civil airway 153.

From Caldwell, N. J., VOR; to Stillwater, N. J., VOR; MEA 2,500.

From Stillwater, N, J., VOR; to WilkesBarre, Pa., VOR; MEA 3,500 .

## $\$ 610.6154$ VOR civil airway 154.

From Meridian, Miss, VOR; to Montgom-
ery, Ala. VOR; MEA ${ }^{2} 2,000$. $\quad 1,600-\mathrm{MOCA}$. From Montgomery, Ala., VOR: to Columbus, Ga., VOR; MEA $2,100$.
From Montgomery, Ala., Vor via N alter.;
to Kent INT, Ala., via N alter.; MEA 2,000 . From Kent INT, AIa, via N alter;; to Columbus, Ga., VOR vla N alter.; MPA 2,000 . From Columbue, Ga., VOR; to Hamilton INT, Ga.: MEA 2,400.

From Hamilion INT, Ga.; to Mracon, Ga.,
VOR; MEA $* 3,000$. ${ }^{*} 2,400-\mathrm{MOCA}$.
From Macon, Ga., Vore; to Savammah, Cla., VOR: MEA *4,700. $\quad 1,800-\mathrm{MOCA}$.

## §610.6155 VOR civil airivay 155.

From Gordonsville, Va., VOR; to "Casanowa INT; Va.; MRA 3,000 , $\quad 4,000-\mathrm{MRA}$.

From Cananova INT, Va: to Front Royal, Va., VOR: MEA 4,000 .

## § 610.5156 VOR civil airway 156.

From Elkins, W. Va;, VOR; to Grottoes INT, Va... MEA 7,000.

From Grottoes INT, Fa.; to Gordonevillo,
Va., VOR: MEA 5,000 .
$\frac{8}{8} 610.6157$ VOR civil airway 157.
From Wilmington, N. C., VOR; to LaGrange INT, N. C. 4 MEA $\cdot 2,300$. $1,400-$ MOCA.

From LaGrange INT, N. ©.; to Rocky Mount, N. C.4 VOR: MEA $+1,500$. $1,400-$ MOCA.

From Rocky Mount, N. C., VOR; to Lawrenceville, Va., VOR; MEA 1,300 .

From Lawrencevilie, VA., VOR; to Rtchmond, Va., VOR; MEA 1.500 .
\$. 610.6158 VOR civil airway 158.
From Alden INT, Iowa; to Waterloo, Iowa, VOR; MEA $* 3,000 . \quad 2,300-\mathrm{MOCA}$.

## $\$ 610.6159$ VOR civil airway 159.

From Miaml, Fla., VOR; to New River INT, Fla.; MEA 1,300 .
From New River INT, Fin; to West Palm Beach, Fla., VOR; MEA 1,200 .

From West Palm Beach, Fla, VOR; to Vero Beach, Pla., VOR; MEA 1,500 .
From Vero Beach, Fla., VOR; to Orlando, Fla., VOR; MEA $1,300$.

From Orlando, Fla, VOR; to Cross City, Fha, VOR: MEA 3,500 . $1,700-$ MOCA.

From Cross City, Fla., VOR; to Albany, Ga., VOR: MEA 3,500 . $\quad 1,500-\mathrm{MOCA}$.

## $\$ 610.6160$ VOR civil airway 160.

From Denver, Colo." VOR; to Sidney, Nebr., VOR; MEA 7,000 .

## \$ 610.6161 VOR civil airway 161.

From Tulsa, Okla, VOR; to Butler, Mo.,
VOR; MEA $* 4,300$. $\cdot 2,300-$ MOCA.
From Butler, Mo. VOR; to Blue Springs, Mo., VOR; MEA $* 4,000$. ${ }^{*} 2,400-\mathrm{MOCA}$.
From Blue Springa, Mo., VOR; to Lawson INT, MO,; MREA 2,400 .
From Lawson INT, Mo; to *Jrmeson INT, Mo.: MEA $\quad * 2,000, \quad * 3,000-\mathrm{MRA} . \quad$ : $2,400-$ MOCA.

From Jameson INT, Mo.; to Lamoni, Iowa, VOR: MEA $* 2,900$, $2,400-\mathrm{MOCA}$.

From Lamonl, Iowa, VOR; to *Osceola INT, Iowa; MEA $2.300, * 4,300-$ MRA.
From Oisceola INT, Iowa; to Des Molnes, Iowa, VOR; MEA 2,300.
From Des Molnes, Iowa, VOR; to *Mingo
INT, Iowa; MEA 2,700. $\quad{ }^{5}, 000-\mathrm{MRA}$.
From Mingo INT, Iowa; to Waterloo, Iowa; VOR: MEA 2,700.
From Waterloo, Iowa, VOR; to Rochester, Minn., VOR; MEA 2,500 .

From Rochester, Minn., VOR; to Dtamond Blutt INT, WIn.; MEA 2,800 .
From Dlamond Bluff INT, Wis,; to Minneapolis, Minn., IIS loc.; MEA, 2,400.

## $\$ 610.6162$ VOR civil airway 162 .

From Harrimburg, Pa., VOR; to Allentown, Pa., VOR; MEA $3,000$.

From Harrishurg, Pa., VOR via 8 alter:; to Reinholds INT, Pa., via 8 alter, MEA 41,500 . $2,500-\mathrm{MOCA}$.
From Reinbolds INT, Pa., vin S alter; to Anentown, Pa., VOR via 8 alter.; MEA $2,500$.

## $\$ 610.6163$ VOR civil airioay 163.

From Waco, Tex., VOR; to Morgan INT, Tex.; MEA ${ }^{-2,300 .}$. ${ }_{2,000-\mathrm{MOCA}}$.

From Morgan INT, Tex.; to Mineral Wells. Tex. VOR; MEA $2,300$.
From Mineral Wells, Tex., VOR; to Boonsville INT, Tex., MEA 2,500 .
From Boonsville INT, Tex; to Ardmore, OkIn., VOR; MEA 2,000 .
From Ardmore, Okla, vor: to Oklahoma City, Okla, VOR; MEA 2,700. Via E alter.: MEA $+2,800$. $2,700-\mathrm{MOCA}$.

## $\$ 610.6164$ VOR civil airway 164.

From Bradford, Pa., VOR; to Stonyford INT, Pa; MEA 4;500.

From Stonyford INT, Pa.; to Williamsport, Pa. VOR: MEA $4,000$.
From Williamsport, Pa., VOR; to Crystal Lake INT, Pa.; MFA 4,500.
From Crystal Lake INT, Pa; to Stroudsburg, Pa., VOR; MEA $3,500$.

From Williamsport, Pa, VOR vin 8 alter:; to Stroudsburg. Pa., VOR vla $S$ alter.; MEA 4,000.
From Stroudsburg, Pa, VOR; to Millington INT, N. J.; MEA 2,700 .

## § 610.6165 VOR civil airway 165.

From Long Beach, Calif, VOR; to Berry
INT, Calif: MEA $8,000, * 6,500$--MCA Long
Beach VOR, northbound.

## RULES AND REGULATIONS

From *Berry INT, Callf; to *Palmdate, Calif., VOR; MEA $9,000, \quad * 0,000-\mathrm{MCA}$ Berry INT, northbound. $* 9,000-\mathrm{MCA}$ Palmdale VOR, southbound.

## $\$ 610.6166$ VOR civil airway 166.

From Martinsburg, W. Va., VOR; to Parkton INT, Mrd.; MEA 4,000 .

From Paricton INT, Md.; to Went Chester. Pa., VOR; MEA $* 3,000$, $\quad * 2,000-\mathrm{MOCA}$.

### 8610.6167 VOR civil airioay, 167.

From Point Pleasant INT, N. J.; to Idlewild, N. Y., VOR: MEA $\cdot 2,500$. $1,500-$ MOCA.

From Idtewitd, N, Y., VOR; to Syosset INT, N. Y \& MEA $* 2,000, \quad * 1,500-\mathrm{MOCA}$.

From Syosset INT, N. Y,: to Bridgeport INT, Conn.: MEA $\quad 2,000, \quad 1,500-\mathrm{MOCA}$.

From Bridgeport INT, Conn.; to Hartford, Conn., VOR: MEA $2,000$.
$\$ 610.6169$ VOR civil airway 169.
From Sidney, Nebr., VOR; to 'Scottsbluf INT, Nebr.: MEA 5,800 .

From Scottsbluff NNT, Nebr; to Chadron, Nebr., VOR: MEA 6,500.

From Chadron, Nebr., VOR via E alter; to Rapld City, S. D., VOR; MEA 5,600 . Via E alter; MEA 5,600.

## E 610.6170 VOR civil airway 170.

From Erfe, Pa., VOR; to Bradford, Pa., VOR: MEA 4,000.

From Bradford, Pa., VOR; to Selinsgrove, Pa., VOR; MEA 4,000.

From Selinsgrove, Pa., VOR; to Reinholds INT, Pa; MEA 4,000 .

From Reinholds INT, Pa.; to West Chester, Pa., VOR: MEA 2,500 .

## \$.610.6171 VOR civil airway 171.

From Loulsville, Ky., VOR; to *Martinsburg INT, Ind.; MEA $* 3,000$. $* 3,600-$ MRA. **2,600-MOCA.

From Martinsburg INT, Ind; to *Mitchell INT, Ind.; MEA $*=3,000$. $\quad 3,000-\mathrm{MRA}$. * $2,600-\mathrm{MOCA}$.

From Mitchell INT, Ind; to Scotland, Indi; VOR: MEA 2,000 .

From Scotland, Ind. VOR; to Terre Haute, Ind., VOR; MEA 2,000 .

From Terre Haute, Ind. VOR; to *Perrysville INT, Ind.; MEA 2,000 .

From *Perrysville INT, Ind to Peotone, III. VOR: MEA $2,000, \quad * 3,000-\mathrm{MRA}$.

From Peotone, IIL., VOR; to Jollet, III., VOR; MEA $2,000$.

From Joliet, III, VOR; to Sycamore INT, III. MEA 2,000 .

From Sycamore INT, Ill: to Janesville, WIs., VOR; MEA 2,100.

From Janesville, WIs., VOR; to Mendota INT, WIr., MEA 2,500.

## $\$ 610.6172$ VOR civil airway 172.

From Des Molnes, Iowa, VOR; to *Monroe INT, Iowa; MEA 2,200 , $3.500-\mathrm{MRA}$.

From Monroe INT, Iowa; to Grinnell INT, Towa; MEA 2,200 .

From Grinnell INT, Iowa; to Polo, III., VOR; MEA ${ }^{\circ} 8,600$. $2,200-\mathrm{MOCA}$.

From Grinnell INT, Iowa; to Cednr Rapids, Iown, LF/RBN: MEA \#2,200. \#Utilizing Cedar Raplds LF/RBN.

From Cedar Raplas, Iowa, IF/RBN; to Polo, III. VOR; MEA \#*3,200. \#Utilizing Codar Raplds LF/TABN. $* 2,200-\mathrm{MOCA}$.

From Int. $071^{*}$ Trad. Des Moines, VOR and 208 T rad. Polo, VOR via 8 alter.; to Big Rock INT, Iowa, via S alter.; MEA *7,500. *2,200MOCA.

From Big Rook INT, Iowa, via 8 alter:; to Moline, III., VOR via $\$$ alter., MEA 2.200 . From Moline, III, VOR via $\$$ alter.; to Polo, III., vOR via 8 alter: MEA 2,200 .

From Int, 071. T rad. Des Moines, Vor and $268^{\circ}$ Trad. Polo, VOR; to Big Rock INT, Iowa: MEA $\$ 2,200$. Via $B$ alter: MEA \#2,200. \#Utlizing Cedar Raplds LF/RBN.

From Polo, IIl., VOR; to Sycamore INT. III: MEA 2,000 .

From Sycamore INT, M.; to Cien Enyn INT, I11: MEA $* 3,000$. ${ }^{2,500-M O C A}$.
From Glen Ellyn INT, III.; to Chiengo, Midway Airport, III, TVOR: MEA 2,500.
§610.6173 VOR civil airway 173.
From Springneld, IIL., VOR; to Roberts,
III. VOR: MEA $+2,800, \quad * 2,000-\mathrm{MOCA}$.

From Roberts, III., VOR: to Mateno INT, III.: MEA $\quad 2,800$. $\quad 2,000-\mathrm{MOCA}$.

From Mateno INT, Ill.; to Chicago, III., TVOR; MEA 2,300 .
§610.6174 VOR civil airway 174.
From Vlehy, Mo., VOR; to Troy, III., VOR; MEA 2,200.
From Troy, III., VOR; to Vernon INT, IIL; MEA 2,100.

From Vernon INT, III; to "Farina INT, III: MEA * $3,100, \quad * 3,100-\mathrm{MRA}$. $\quad * 2,100-$ MOCA.

From *Farina INT, Ill; to Carliste INT, Ind.: MEA $* 3,100$. $* 3,100-\mathrm{MRA}$. $* 2,100-$ MOCA.
From Carlisle INT, Ind.; to Scotland, Ind., VOR: MEA $2,000$.
From *Mitchell INT, Ind.; to **Martinsburg INT, Ind:; MEA ***3,000, *3,000MRA. $* * 3,600-\mathrm{MRA} . \quad * * 2,600-\mathrm{MOCA}$.

Prom Martinaburg INT, Ind.; to Loutsville, Ky., VOR; MEA $* 3,000$. $\quad 2,600-\mathrm{MOCA}$.
From Loulsville, Ky., VOR; to *Georgetown INT, Ky: MEA $\quad * 3,000$. $* 3,000-\mathrm{MRA}$. * $2,500-\mathrm{MOCA}$.

From *Georgetown INT, Ky.; to York, Ky., VOR; MEA $* 5,000, * 3,000-\mathrm{MRA}$. $\quad * 2,500$ - MOCA.

From York. Ky, VOR; to Henderson INT, W. Va.; MEA $=3,500$. $\quad 2,500-\mathrm{MOCA}$.

From Henderson INT, W. Va.; to *Sandyville INT, W, Va; MEA **4,000, *4,000MRA. $\quad * 2,500-$ MOCA.

From *Sandyville INT, W, Va:; to Clara INT; W, Va.: MEA $* * 4,000, * 4,000-\mathrm{MRA}$. * $3,000-\mathrm{MOCA}$.

From Clara INT, W. Va.; to Elkins, W. Va., VOR; MEA 5,000.
From Elkins, W. Va., VOR; to Petersburg INT, W, Va.; MEA 6,800 .

From *Petersburg INT, W. Va.; to Front Royal, Va., VOR; MEA 5,300 . $\quad 6,000-\mathrm{MCA}$ Peteraburg INT, westbound.
From Front Royal, Va., VOR; to Plains INT, Va.; MEA 4,000.

From Plains INT, Va.; to Springfleld INT, Va.: MEA 3,000 .
From Springfleld INT, Va;; to Washington,
D. C., TVOR; MEA 1,800 .

## $\$ 610.6175$ VOR civil airway 175.

From Vichy, Mo., VOR; to Wilton INT, Mo.: MEA 2.200 ,

From Wilton INT, Mo;; to Columbla, Mo., VOR; MEA $2,600$.

## $\$ 610.6176$ VOR civil airway 176.

From Centralla, II., VOR; to Clsne INT, III.; MEA 2,100 .

From Cisne INT, II.; to Sootland, Ind., VOR; MEA $* 3,000, \quad * 2,100-\mathrm{MOCA}$.
§610.6177 VOR civil airway 177.
From Naperville, IIl. VOR; to Janesville, Wis., VOR; MEA $2,200$.

From Janesville, Wis., VOR; to Mills INT,
Wis.; MEA 2,200.

## \$ 610.6178 VOR civil airway 178.

From Farmington, Mo., VOR: to Paducah, KY, VOR; MEA 2,400. Vla S alter.; MEA 2,400.

## $\$ 610.6179$ VOR civil airway 179.

From Paducah, Ky, VOR; to Centralia, III., VOR; MEA 2,000.

## $\$ 610.6180$ VOR civil airway 180.

From Austin, Tex., VOR; to *Smithville INT, Tex.; MEA 2,000. $\quad 2,300-\mathrm{MRA}$.

From Smithvilie INT. Tex; to Engle Lake,
Tex, VOR: MEA $* 3,000, ~ * 2,000-\mathrm{MOCA}$.
From Eagte Lake, Tex., VOR; to Gilventon, Tex., VOR; MEA 1.600.
$\$ 610.6181$ VOR civil airway 181.
From Sioux Falls, S. Dak., VOR; to Watertown, S. Dak., VOR; MEA 3,000 .
§ 610.6182 VOR civil airway 182.
From *Portland, Oreg., VOR; to The Dalles, Oreg. VOR; MEA 7,000, $\mathbf{* s}^{4,700-\text { MCA Port- }}$ , land VOR, eastbound.

From The Dalles, Oreg, VOR; to Elght Mile INT, Oreg.; MEA 5,000 .

From Eight Mile INT, Oreg.; to Ukiab INT, Oreg.: MEA 9.000 .
From Ukiah INT, Oreg.: to *Baker, Oreg VOR; MEA $* 14,000, \quad{ }^{-10,200-M C A}$ Baket VOR, weatbound. $* * 11,000-\mathrm{MOCA}$.
$\$ 610.6183$ VOR civil airway 183,
From *Santa Barbara, Calif., VOR; to Maricopa INT, Callf,; MEA 9.000. $18,000-$ MCA Santa Barbara VOR, northeastbound.
From Maricopa INT, Calif.; to *Bakerateld, Calf., VOR; northeastbound, MEA 3,000 . Southwestbound, MEA $7.000, \quad * 3,000-3$ MCA Bakersfield VOR, southweetbound.

## \&.610.6184 VOR civil airway 184.

From Erle, Pa , VOR; to Fitagerald, P , VOR: MEA 3,500.
From Fitzgerald, Pa., VOR; to Philipsbur! Pa., VOR: MRA 4,000 .

## § 610.6185 VOR civil aíway 185.

From Savannah, Ga., VOR; to Augusta, Ga, VOR; MEA 1,800 .

From Augusta, Ga., VOR; to Spartanburg.
S. C., VOR; MEA 2,300 .

From Spartanburg. S. C. VOR; to Asheville, $\mathrm{N}, \mathrm{C}$. VOR; MEA $* 8,000$, $* 6,000-$ mOCA.

From Augustn, Cia., VOR via W alter., to Int Augusta, Ga., 345 mag . rad and S crs. Greenville, S. C., HS localizer via W altet; MEA 1,800 .

From Int Augusta, Ga., 345 mag rad and 5 cra Greenville, 8, C.. IL. S loc. via W alter: to Greenville, S. C., ILS localizer via W alter: MEA 4,000 .

From Greenville, 8, C., ILS localiser vis W alter:; to Int. N crs Greenville, S. C., ILS loc. crs, and Asheville, N. C., 190 mag, rad. vie W alter: MEA 4,000 .

From Int. N ors Greenville, S. C., IHS loc, crs and Asheville, N. C., 190 mag. rad. vil W alter:; to Asheville, N. C., VOR via W alter: MEA 6,000.

From Asheville, N. O. YOR; to Pledmont INT, Tenn.; MEA 8,000 .

From Pledmont INT, Tenn.; to Knoxillte, Tenn., VOR; MEA 6,000.

From Scotland, Ind., Vor: to *Mitchell INT, Ind:; MEA 2,000. Via E alter:; MEA 8,000. $\quad 3,000-\mathrm{MRA}$.
From Ottway INT, Tenn., via E alter: to Knoxville, Tenn., VOR vla E alter; MEA 6,000 . $\$ 610.6186$ VOR civil airway 186.
From St. Louls, Mo., VOR; to "Fidelity INT; III: MEA 2,000 . $\quad 3,000-\mathrm{MRA}$.
From Fiaelity INT, III:; to Gitteuple INT, III.: MEA $* 3,000$. $\quad 2,000-\mathrm{MOCA}$.

From Gillespie INT, IIL; to Vandalla, IIL. VOR: MEA 2,000.
From Vandatia, II., Vor: to *Unlon Cellter INT, Ind. 4 MEA 2,000 . $\quad 2,400-\mathrm{MRA}$.

From Union Center INT, Ind;; to Scotland, Ind., VOR; MEA $2,400$.

## $\$ 610.6187$ VOR civil airway 187.

From Naperville, IIL., VOR; to Papl INT, III.; MEA 2,500.

From Papl INT, IL.; to *Taytor INT, Wha: MEA * 4,300 . $* 4,300-$ MRA. $\quad * 2,000-$ mOCA.

From Taylor INT, Wiss; to *Racine INT, Wha: MEA $*+2,500, * 3,000-\mathrm{MRA}$. **2,000MOCA.
From Racine INT, Wis; to *New Berlin ITF, Wis, MEA 2,000 . $\quad 4,300-\mathrm{MRA}$.
From New Berlin INT, Wis; to Milwaukee, WIn, VOR; MEA 2,300.

## §610.6188 VOR civil airway 188.

From Carleton, Mlch. VOR; to Detrolt River INT, Mich; MEA 2,000 .
From Detrolt River INT, Mich.; to aPelee INK, Canada; MEA $* * \# 2,500$. $\quad 2,500-\mathrm{MRA}$. ${ }^{2}, 000-$ MOCA. \#For that airspace over U. S. Territory.

From Pelee INT, Canada; to Perry, Ohio, TP/RBN: MEA *\#9,000, $22,500-\mathrm{MOCA}$. \#For that atrapace over U. 8. Terrttory.
From Pery, Ohlo, LF/RBN; to Fitagerald, Pa, VOR: MEA 3,500 .
From Fitagerald, Pa., VOR; to Willamsport, Pa. VOR; MEA 4,000 .
Prom WIIliamsport, Pa, VOR; to Crystal take INT, Pa: MEA 4,500 .
From Crystal Lake INT, Pa.; to Stroudsburg, Pa., VOR; MEA 3.500 .
From Stroudeburg, Pa, VoR; to Caldwell, N.J., VOR; MEA 2.600.

## $\$ 610.6189$ VOR civil airway 189.

From Pittsburgh, Pa, VOR; to Ford INT, Pa.; MEEA 3,000 .
From Ford INT, Pa; to *Brookville INT, Pa: MEA 3.500 , $4,000-\mathrm{MRA}$.
§610.6190 VOR civil airway 190 .
From Grants, N. Mex., VOR; to INT Santa Fe 240 and Albuquerque, VOR 010 mag, rads.; MEA 10,000 .

From INT Santa $F e 240$ and Albuquerque, VOR 010 mag. rads.; to Santa Fe, N. Mex., VOR: MEA 9,000 .
From *Santa Fe, N. Mex., YOR; to **Las Vegas, N. Mex, VOR; MEA 12,500 , $11,600-$ MCA Santa Fe VOR, eastbound. $* 11,300-$ MCA Las Vegas VOR, westbound.
From Las Vegns, N. Mex. VOR; to Dathart, Tex., VOR; MEA $* 13,000$, $* 3,000-\mathrm{MOCA}$.
From Dalhart, Tex., VOR; to Gage, Okla., VOR; MEA ${ }^{*} 5,700$. $\quad 5,200-\mathrm{MOCA}$.
From Gage, Okla., VOR; to Capron INT, Okla.; MRA 3,500.
From Capron INT, Okla.; to Pones City, Okia, VOR; MEA $-3,500$, $2,500-\mathrm{MOCA}$. From Ponca City, Okla, VOR: to *Wheo NNT, Mo.: MEA **7,000. *6,500-MRA. *2.500-MOCA.
From Waco Int, Mo.: to Avilia INT, Mo.; $\mathrm{MEA} * 6,500$. $\quad 2,600-\mathrm{MOCA}$.
From Aville INT, Mo:; to Springfield, Mo., VOR; MEA 2,600 .
From Joplin, Mo, LOM; to Avilla INT, Mo.; MRA \#2,600. \#Utllizing Joplln LOM. From Springfield, Mo, VOR; to Farmington, Mo, VOR; MEA $* 1,600$. $2,800-\mathrm{MOCA}$. From Farmington, Mo. VOR; to Evansville, Ind, VOR; MEA 2,500 .

## $\$ 610.6191$ VOR civil airway 191.

From Walnut Riage, Ark, VOR; to FarmIngton, Mo., VOR; MEA 2,700 . $\quad 2,500-$ soca.
From Farmington, Mo., VOR; to *Crystal City INT, Mo:; MEA 2,500 . $3,000-$ MRA. From Crystal City INT, Mo.; to Troy, IIL., VOR; MEA 2,200 .
From Troy, III., VOR; to Hilisboro INT, III: MEA 2,000 .
From Hillsboro INT, III; to Roberts, III.,
VOR; MEA 89.000 VOR; MEA $* 3,000, \quad * 2,300-\mathrm{MOCA}$.
From Roberts, III., VOR; to Mateno INT, III. MEA $+2,800$, $2,000-\mathrm{MOCA}$.

From Mhteno INT, III.; to Chicago, Miway Arpt. III., TVOR; MEA 2,300 .

## $\$ 610.6192$ VOR civil airway 192.

From Grants, N. Mex., Vor; to Ladrones

From 'Ladrones INT, N. Mex; to Corona, N. Mex., VOR; MEA 9,500 . $10,000-\mathrm{MCA}$ Ladrones INT, northwestbound.

From Corona, N. Mex., VOR; to Tucumearl, N. Mex., VOR: MEA $+11,000$, $\quad 9,000-\mathrm{MOCA}$. \$ 610.6193 VOR civil airway 193.
From Pullman, Mich, VOR; tp Grand RapIdn, Mich, ILS/LOM: MEA 2,200 .
From Grand Rapide, Mich., ITS/LOM; to White Cloud, Mlelh, VOR; MEA 2,200 .

From White Cloud, Mich., VOR; to Traverse Clty, Mich., IFR; MEA 2,700 .
8610.6194 VOR civil airway 194.

From Homer INT, Ga: to Royston, Ga., VOR: MRA 2,200 .
From Royston, Ga., VOR; to Sedalta INT,
S. C.; MEA $3.000 . \quad-2,200-\mathrm{MOCA}$.

From Sedalla INT, S. C.; to Charlotte, N, C, VOR; MEA $* 3,000$. $\quad 2,000-\mathrm{MOCA}$.
From Charlotte, N. C., Vor; to Norwood INT, N. C.: MEA $\quad 3,000, \quad=1,800-\mathrm{MOCA}$.
From Norwood INT, N, C.; to Moncure INT, N. C.: MEA $=3,500 . \quad 1,800-\mathrm{MOCA}$.

From Moncure INT, N. C.; to Ralelgh, N. C., VOR; MEA $1,600$.
From Raleigh, N. O., VOR; to Rocky Mount. N. C., VOR; MEA 1,700 .

From Ralelgh, N. C., VOR vis S alter; to Rocky Mount, N. C., VOR via S alter; MEA *2,000. $\quad 1,600-\mathrm{MOCA}$.
From Rocky Mount, N. C., VOR; to Harrelsville INT, Va.; MEA 1,400.
From Harrelaville INT, Va.; to Norfolk.
$\mathrm{Va} .$, ILS locatizer; MEA 1,500 .
From Norfolk, Va., IIS localizer; to Whitehurst INT, Va.; MEA $1,500$.

## §610.6195 VOR civil airmay 195.

From Oakiand, Calif., VOR; to Sacramento, Calif., VOR: MEA 4,000 .
From Bay Point, Calif., FM; to Sacramento, Calif, VOR, eastbound only; MEA 2,000.

From Sacramento, Cnilf., VOR; to WIlHams, Cailf., VOR; northwesthound, MEA 3,000; southeastbound, MFA 2,000.

From RIo INT, Callf, via W alter.; to Willlams, Calif., VOR vla W alter-; MEA 5,000 .

## $\$ 610.6196$ VOR civil airway 196.

From Rock River. Wyo., VOR; to Wheatland INT, Wyo.: MEA 11,000 .

From Wheatland INT, Wyo: to Chadron, Nebr., VOR; MEA ${ }^{10,000}$. $\quad$ 8,000-MOCA,

## $\S 610.6197$ VOR civil airway 197.

From Waterville, Ohfo, VOR; to Carleton, Mich. VOR; MEA 2,100 .

## \$ 610.6198 VOR civil airway 198.

From San Antonlo, Tex., VOR; to Eugle Lake, Tex., VOR; MEA 2,500 .
From Eagle Lake, Tex., VOR; to Galveston, Tex., VOR; MEA $1,600$.

## §610.6199 VOR civil airway 199.

From Freano, Calif,. VOR; to Los Banos INT, Calif,: MEA 3,000 ,

From Los Banos INT, Callf; to *San Franclsco, Calle., VOR; MEA 7,000, $\quad 4,500-\mathrm{MCA}$ San Franclico VOR, eastbound.
From Hillview INT, Calif; to San Francisoo, Calif., VOR wentbound only; MEA 3,000.

From San Francisco, Callf, VOR; to Stinson Beach INT, Calif:; MEA 3,000 .
From Stinson Beach INT, Callf; to Marin INT, Callf:; MEA 4,000 .

From Marin INT, Calif,; to ${ }^{2} \mathrm{Ft}$. Ross INT, Callf. $\mathrm{MEA} 6,000,10,500-\mathrm{MRA}$.
From Ft. Ronn INT, Callf; to Ukiah, Callf., VOR; MEA 6,000 .

## \$ 610.6200 VOR civil dirway 200.

From Uklah, Calif., VOR; to whllams, Calif., VOR; MEA 7,000.

From *Williams, Calif, VOR; to Mt, Lola INT, Callf:: MEA 13,000. $\cdot 10,000-\mathrm{MCA}$ WitIlams VOR, northeastbound.

From Mt, Lola INT, Calif; to Reno, Nev., VOR; MEA 11,000 .
\$610.6201 VOR civil airway 201.
From Corbina INT, Callf; to *Lon Angeles, Calle, VOR; MEA 3,500 , $6,000-\mathrm{MCA}$ Los Angeles VOR, northeastbound.

From Los Angeles, Calif, VOR; to Berry INT, Calif.; MEA 9,000 .

## §610.6202 VOR civil airway 202.

From "Tucson, Arlz., LFR; to Kinaley INT, Arla,; MEA $* 14,000, \quad 12,000-\mathrm{MCA}$ Tucson LFR, southbound. $*=12,000-\mathrm{MOCA}$.

From Kinaley INT, Arias to Mescal INT, Ariz.; MEA $=14,000$. $\quad 10,000-\mathrm{MOCA}$.

From Mescal INT, Ariz; to Cochive, Ariz., VOR; MEA 10,000 .

## ${ }_{3} 810.6203$ VOR clvil airway 203.

From Albany, N. Y., VOR; to Sacandaga INT, N. Y.; southbound, MEA 3,000 ; northbound, MEA 6,000.

From Sacandaga INT, N. Y.; to Tupper Lake INT, N. Y.; MEA *7,000, *6,000-MOCA. From *Tupper Lake INT, N. Y; to Massenn. N. Y., VOR; MEA 4,500 . ${ }^{*} 6,000-\mathrm{MCA}$ Tupper Lake INT, southbound.

## \$610.6204 VOR civil airway 204.

From Hoquiam, Wash., VOR; to *Olympla, Wash. VOR; MEA 4,300, $* 2,800-\mathrm{MCA}$ OSympia VOR, westbound.
From Springtield, Mo, VOR; to "Bollvar INT, Mo: MRA 2,500. $\quad=5,000-\mathrm{MRA}$.

From Bollvar INT, Ma; to Blue Springs, Mo, VOR; MEA 2,400.
From Blue Springs, Mo., VOR; to Kansaa City, Mo., VOR; MEA 2,400 .

From Springfield, Mo., VOR vla W alter:; to *Scheli City INT, Mo., via W alter.; MEA $2,500, \quad{ }^{4,000-\mathrm{MRA}}$.
From Schell Olty INT, Mo., via W alter; to Blue Springs, Mo., VOR via W alter.; MEA *4,000. $\quad 2,400-\mathrm{MOCA}$.

### 8610.6206 VOR civil airway 206.

From Blue Springs, Mo., VOR; to Lexington INT, Mo.; MEA 2,400.
From Lexington INT, Mo.; to Kirkerille, Mo., VOR; MEA $* 3,100, \quad * 2,400-$ MOCA.

## § 610.6207 VOR civil airway 207.

From Denver, Colo., VOR; to "GIII INT, Colo: MEA 7,500 . $14,000-$ MRA.
From Gill INT, Colo.; to Egbert INT, Wyo.: MEA 7,500.

## $\$ 610.6208$ VOR civil airway 208.

From Thermal, Callf, VOR; to Needles, Callf, VOR; MEA $=10,000$. $\quad 6,500-\mathrm{MOCA}$.

## § 610.6209 VOR civil airway 209.

From 'Los Angeles, Calif, VOR; to Fillmore, Callf, VOR; MEA 5,000 . $* 3,000-\mathrm{MCA}$ Los Angelee VOR, northwestbound.

From Shoreline INT, Calif; to Los Angeles, Callf., VOR southeastbound only; MEA 3,000 . From "Fillmore, Callf, VOR; to Paso Robles, Calif., VOR; MEA ** 12,500 . $\quad 10,500-$ MCA Fillmore VOR, northwestbound. * 0,500 - MOCA.

## $\$ 610.6210$ VOR civil airway 210.

From *Los Angeles, Calif., VOR; to Daggett, Callf, VOR; MEA 12,000 . ${ }^{*} 9,000$-MCA Los Angeles VOR, northeastbound.
From Wrightwood MNT, Calif;; to Los Angeles, Callf, VOR southwentbound only: MEA 8,000 .

## \$610.6211 VOR civil airway 211.

From Cotulla, Tex., VOR; to Junction, Tex,
VOR; MEA * 4,000 . $\quad 3,500-\mathrm{MOCA}$.
\$ 610.6212 VOR civil airway 212 .
From Ukiah, Callf., VOR; to ${ }^{*} \mathrm{Ft}$, Rosa INT, Calif.; MEA 6,000. - $10,500-$ MRA.
From 'Ft. Ross INT, Callf.; to Geyserville INT, Callf; MEA $10,500 \cdot \cdot 10,500-\mathrm{MCA}$ Ft. Rose INT, northeastbound.
From Geyserville INT, Calif.; to williams, Calif., VOR: MEA 8,500.
From willams, Calif, VOR; to Wheatland INT, Calif,; MEA 4,000 .
From Wheatiand INT, Calif; to Auburn INT. Callf.: eastbound. MEA 7.000; weatbound, MEA 4,000,

From Auburn INT, Call.; to *Coloma INT, Calif: eastbound, MEA 7.000; westbound, MEA 6,000 .
From *Coloma INT, Callf; to Tahoe INT, Callf.; northeastbound, MEA 13.000; southwestbound, MEA 9.500 . $\quad 9,500-$ MCA Coloma INT, northeastbound.
From Tahoe INT, Callf:; to *Reno, Nev., VOR: MEA 13,000 . $12,000-$ MCA Reno VOR, southwestbound.

## $\$ 610.6213$ VOR civil airway 213.

From Rocky Mount, N. C., VOR; to Boykins INT, Va.; MEA 1,500 .

## $\$ 610.6214$ VOR civil airway 214.

From Muskegon, Mich., VOR; to Saginaw, Mtch, LP/REN; MEA * $4,000, \quad * 2,400-\mathrm{MOCA}$.
\$ 610.6215 VOR civil airway 215.
From Mruikegon, Mich, VOR; to White Cloud, Mich., VOR; MEA 2,000 .
$\$ 610.6216$ VOR civit airway 216.
From Janesville, Wis, VOR; to Wind Lake INT, WIE; MEA $\cdot 3,200$. $\cdot 2,200-$ MOCA.
$\$ 610.6217$ VOR clvil ainway 217.
From Naperville, II., VOR; to "Lake Forest INT, III.: MEA $\quad * 3,000$. $\quad 3,600-\mathrm{MRA}$. $\cdot * 2,500-\mathrm{MOCA}$.
From Lake Forest INT, IIL; to *Bristol INT WIS,: MEA **3,000. $\quad 3,000-$ MRA. $* * 2,000-$ MOCA.
From Bristol INT, Wis.; to Milwaukee, Wis., ILS loc.; MEA 2,000.
From Milwaukee, Wis; ILS loc.; to CardInal INT, Wis.; MEA 2,700.

## § 610.6218 VOR civil airnay 218.

From Lansing, Mlich., VOR; to Punt, INT, Mich.; MEA 2,400 .

## $\$ 610.6219$ VOR clvil airway 219.

From Janesville, Wis., VOR; to ${ }^{~}$ New Berlin INT, Wis., MEA $* 4,300$, $\quad 4,300-\mathrm{MRA}$, $* 2,300-\mathrm{MOCA}$.
§ 610.6220 VOR civil airway 220.
From Kremmiling. Colo., VOR; to Ward INT, Colo, MEA 16,000.
From Ward INT, Colo.; to Longmont INT, Colo.; MEA 16,500.
From Longmont INT, Colo; to Roggen INT, Colo.; MEA 10.500. $16,500-$ MCA Longmont INT, westbound.
From Roggen INT, Colo:: to Wiggins INT, Colo.: MEA 7,000.
From Wiggins INT, Colo.; to Akron, Colo., VOR; MEA 6,600.
8610.6221 VOR civil airway 221.

From Ft. Wayne, Ind., Vor; to Latchfleld, Michi, VOR; MEA 2,800.

From Litchneld, Mtich., VOR; to Wolf Lake INT, Mich.; MEA 2,300 .
From Wolt Lake INT, Mich.; to Satem, Mich. VOR; MEA 2,300.

## § 610.6222 VOR civil atrway 222.

From San Antonlo, Tex., VOR; to *Smlthville INT, Tex.; MEA $2,500, \quad=2,300-\mathrm{MRA}$.
From Smithville INT, Tex:; to Round Top INT, Tex:; MEA $* 3,000$, $\quad 1,700-$ MOCA.

From Round Top INT, Tex; to Sealy inT, Tex: MEA $3,700, \quad 1,700-\mathrm{MOCA}$.
From Sealy INT, Tex.; to Houston, Tex., VOR: MEA $2,000$.

## § 610.6223 VOR civil airway 223.

From Herndon, Va., VOR; to Harrisburg. Pa ., VOR; MEA 3,000 .
$\$ 610.6224$ VOR clvil airway 224.
From Carleton. Mich, VOR; to U. S.-Canadian Border; MEA 2,300 .
§ 610.6225 VOR civil airway 225.
From Key West, Fla, VOR; to *Cape Romano INT, Fla. MEA $*=3,000$, $\quad * 6,000-$ MRA. $*=1,300-\mathrm{MOCA}$.
From Cape Romano INT, Fia.; to Ft. Myers, Fla., VOR; MEA 33,000 . $=1,300-$ MOCA.
From Ft. Myers, Fla. Vor; to vixie Ranch INT, Fia. MEA $* 1,500$. $* 4,000-$ MRA. $\quad=1,300-$ MOCA.
From Dixte Ranch INT, Fla; to Vero Beach, Fla., VOR; MEA 1,500 , $1,300-$ MOCA.

## § 610.6226 VOR cfoll airway 226.

From Williamsport, Pa., VOR; to Avoca INT, Pa.; MEA 4.500.
From Avoca INT, Pa; to Stillwater, N. J., VOR; MEA 3,500 .
From Stillwater, N, J., VOR; to Paterson INT, N. J.; MEA 2,500.

## § 610.6228 VOR civil airway 228.

From Naperville, III., VOR; to Sycamore INT, IIL.; MEA 2,000.

## § 610.6230 VOR, civil airway 230.

From Salinas, Callf, VOR; to Mendota INT, Callf: MEA 7,000.
From Mendota INT, Callf; to Fresno, Calif., VOR; MEA 3,000 .

## $\$ 610.6232$ VOR civil airway 232.

From Hill city. Kans, VOR; to Salina,
Kans., VOR; MEA $\quad 7,900, \quad * 3,800-\mathrm{MOCA}$.

## § 610.6233 VOR civil airway 233.

From Evansville, Ind, VOR: to FFarina INT, III.; MBA 2.000. *3,100-MRA.
From Farina INT, III.; to Vandalla, IIl., VOR; MEA $2,000$.
From Evansville, Ind., VOR via E alter.; to
Vandalla, III., VOR via E alter.; MEA 2,000 .
From Springtield, III., VOR; to Peoria, III., VOR; MEA 2,000 .
From Peoria, III, VOR; to Bradford, III., VOR; MEA 2.000 .
From Bradford, III., VOR; to Mollne, III., VOR; MEA 2,000 .

## § 610.6234 VOR civil airway 234.

From Anton Chico, N. Mex., VOR; to Conchas Dam INT, N. Mex;; MIEA 7.800 .
From *Conchas Dam INT, N. Mex.; to Dathart, Tex. VOR: MEA 10,000 . *8,500-MCA Conchas Dam INT, northeastbound.
$\$ 610.6401$ Hawaii VOR ofvil airway 1.
From Hilo, T, H., VOR; to Hblecus INT,
T. H.; MEA $3,000.41,000-\mathrm{MOCA}$.
$\$ 610.6402$ Hawail VOR civil airway 2.
From Lhue, T. H., VOR; to Makal INT, T. H., MEA $* 5.000, \quad 5,000-\mathrm{MCA}$ Makai INT, westbound. $\quad=3,000-$ MOCA.
From Makal INT, T. H.; to Honolulu, T. H., VOR; MEA 4,000 .
From Barbers Polnt, T. H. PM; to HonoIulu, T. H., VOR northeastbound only; MEA 2,000.
From Lihue, T, H, VOR viA S alter.; to Hula Girl INT, T. H., via S alter.; MEA *4,000. $\quad$ 3,000-MOCA.
From Hula Girl INT, T. H, wis S alter; to Makal INT, T. H., via 8 alter.; MEA 4,000 .

From Makal INT, T. H., via S atter, to Honolulu, T. H., VOR via S alter, MEA 4,000 , From Barbers Point, T. H, FM via 8 alter; to Honotulu. T. H., VOR via \& alter, northeastbound only; MEA 2,000 .
From Honotulu, T. H, VOR; to "Lanal T. H., VOR; MEA 5,000 . VIA S alter: MEA $5,000 \cdot 5,000-\mathrm{MCA}$ Lanai VOR, eastbound From Lanal, T. H., VOR; to Pineapple INT, T. H.: MEA 5,000 .

Prom Pineapple INT, T. H; to Ralnbow INT, T. H.; MEA 4,000 .
From Rainbow INT, T. H.; to Upolu, T. H. VOR; MEA 5,000 .
From Upolu. T, H., VOR; to Paradise INT, T. Н.; MEA 5,000 .

From Paradise INT, T. H.; to Hllo, T. H., VOR; MEA 4.000.
From Hilo, T, H., VOR: to 25 miles E of Hilo VOR; MEA $\quad 2,000$. ${ }^{1.000-M O C A}$.
$\$ 610.6493$ Hawaif VOR civil airway 3.
From Hilo, T. H., VOR; to Grass Shack INT, T, H:; MEA $* 3,000$. $* 1,000-\mathrm{MOCA}$.

## \& 610.6404 Hawaii VOR civil airway 4.

From South Port Allen INT, T. H.; to Hula Girl INT, T. H.; MEA $* 7,000, \quad 1,000-\mathrm{MOCA}$. From Hula Girl INT, T. H; to Barbers Point, T. H. FM; MEA $* 4,000$. $* 2,000-$ MOOA, northeastbound. $\quad 1,000-\mathrm{MOCA}$, southwentbound.
From Barbera Point, T. H. FM; to HonoIulu, T. H, VOR; northeastbound, MEA 2,000; southwestbound, MEA 4,000.
From *Honolulu, T. H., VOR; to Kaneohe INT, T. H.; MEA 6,000. ${ }^{*} 6,000-\mathrm{MCA}$ Honolulu VOR, northeastbound.
From Kaneobe INT, T. H; to North Ianal INT, T. H.; MEA $9.000 .=1,000-\mathrm{MOCA}$.
From North Lanal INT, T. H.; to North Maul INT, T. H.; MEA $\cdot 14,500, \quad 1,000-$ MOCA.

## $\$ 610.6405$ Hawaii VOR civil airway 5.

From Rainbow INT, T. H.: to "Maul, T. H. VOR: MEA 4,000 . $* 4,000-\mathrm{MCA}$ Maul VOR, southbound.
From Maul, T, H, Vor; to North Maul INT, T. H.; MEA $\cdot 14,500$. $\quad 7,000-$ MOCA.

## \$ 610.6406 Hawaii VOR civil airway 6.

From Lanal, T. H., VOR; to *Maul, T. H, VOR; MEA 6,500 , *6,500-MCA Maul VOR, westbound.
$\$ 610.6407$ Hawail VOR civil airway 7.
From Lanal, T. H., Vor; to North Lanal INT, T, H.; MEA $\quad 9,000, \quad 5,500-\mathrm{MOCA}$.
$\$ 610.6408$ Hawail VOR civil airway 8.
From Pineapple INT, T. H:; to "Maui. T. H., VOR: MEA $5,000, \quad-4,000-$ MCA Maul VOR, southwestbound.

### 8610.6409 Hawail VOR civil airway 9.

From South Honolulu INT, T. H.; to Honofutu, T. IH, VOR; MEA ${ }^{6}, 000$. $* 5,000-$ MOCA, northbound and $1,000-\mathrm{MOCA}$, southbound.
$\$ 610.6410$ Hawaii VOR civil airway 10.

From Upolu, T. H., VOR; to Paradise INT, T. H.; MEA 5,000,

From Paradise INT, T. H.; to Grass Shack INT, T. H. : MEA $* 3,000, \quad 1,000-$ MOCA.
From Grass Shack INT. T. H.; to Hiblocus INT, T, H: MEA 3,000.
These rules shall become effective May 3, 1956.
[seal]
JAMES T. PYLE,
Acting Administrator
of Civil Aeronautics.
[F. R. Doc, 50-3340; Flled, Apr, 27, 1056; 8:53 a. m.]


[^0]:    ${ }^{2}$ When applying these criteria to particular systems, it ahould be clear that the degree of hazard resulting from a type of malfunction may vary considerably with the type of aircraft in which the system is installed, or with the nature of the operation in which the aircraft is utilized. Examples of systems which should be considered under certaln of the above criteria are as follows: (a) Baslc filght instruments, minimum navigation equipment; (b) propeller reversing systom, trimtab system, dive brake system, landing gear actuation systems; (c) fuel control valve system, propeller control system; (d) landing gear indicating system, radio navigation system, Instrument landing system, gyroscopic instrument systems. Additional safety oriteria are contained in sections of this part applicable to particular systems and components of the nirplane.
    ${ }^{2}$ An electric utilization system is a syntem of electric equipment, devices and connected wiring, which utilizes electric energy to perform a specific aircraft function. The system includes all electric components beyond the nearest bus or sub-bus from whtch electrio energy is aupplied. Examples of -such oystems are: propeller control system, electric filght instrument system, radio navigation equipment system, fuel valve control syatem, flap and landing gear actuating systems.

[^1]:    A A probable malfunction is any single electrical or mechanical malfunction or fallure within a utilization system which is considered probable on the basis of past service experience with similar components in aircraft applications. Thls definition should be extended to multiple malrunctions when: (1) The first malfunction would not be detected during normal operation of the byntem, including perlodic checks established at intervals which are conslstent with the degree of hazard involved, or (2) the first mairunction would inevitably lead to other malfunctions.

    This definition of "probable malfunction" applies wherever this term is uned in this section.

[^2]:    'Encroachment on the criteria illustrated would result in a corresponding increase in minimum en route altitude. (To the neareat 100'.)

[^3]:    * Pilots operating under IFR outside of control areas and control zones must comply with not only the minimum en route aititudes prescribed herein, but also the crutsing altitudee prescribed in $\$ 60.44$ of this titie.

[^4]:    "Points where ground obstructions Intervene shall be denoted by a footnote followed by the minimum crossing altitude specifed for the associated fix.
    such intersections will be denoted by a footnote followed by the minimum reception altitude specified for the intersection or listed fis an additional intersection under $\$ 610.10$.
    *See diagram mountainous areas eastern United States.

[^5]:    See diagram mountalnous areas western
    United States.
    ${ }^{*}$ Sce dtagram mountatnous areas Alntka.

