



[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 95

[Docket No. **31138**; Amdt. No. **533**]

IFR Altitudes; Miscellaneous Amendments

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This amendment adopts miscellaneous amendments to the required IFR (instrument flight rules) altitudes and changeover points for certain Federal airways, jet routes, or direct routes for which a minimum or maximum en route authorized IFR altitude is prescribed. This regulatory action is needed because of changes occurring in the National Airspace System. These changes are designed to provide for the safe and efficient use of the navigable airspace under instrument conditions in the affected areas.

DATES: *Effective Date:* 0901 UTC, **June 22, 2017**.

FOR FURTHER INFORMATION CONTACT: Thomas J Nichols, Flight Procedure Standards Branch (AMCAFS-420), Flight Technologies and Programs Division, Flight Standards Service, Federal Aviation Administration, Mike Monroney Aeronautical Center, 6500 South MacArthur Blvd. Oklahoma City, OK. 73169 (Mail Address: P.O. Box 25082 Oklahoma City, OK. 73125) telephone: (405) 954-4164.

SUPPLEMENTARY INFORMATION: This amendment to part 95 of the Federal Aviation Regulations (14 CFR part 95) amends, suspends, or revokes IFR altitudes governing the operation of all aircraft in flight over a specified route or any portion of that route, as well as the changeover points (COPs) for Federal airways, jet routes, or direct routes as prescribed in part 95.

## THE RULE

The specified IFR altitudes, when used in conjunction with the prescribed changeover points for those routes, ensure navigation aid coverage that is adequate for safe flight operations and free of frequency interference. The reasons and circumstances that create the need for this amendment involve matters of flight safety and operational efficiency in the National Airspace System, are related to published aeronautical charts that are essential to the user, and provide for the safe and efficient use of the navigable airspace. In addition, those various reasons or circumstances require making this amendment effective before the next scheduled charting and publication date of the flight information to assure its timely availability to the user. The effective date of this amendment reflects those considerations. In view of the close and immediate relationship between these regulatory changes and safety in air commerce, I find that notice and public procedure before adopting this amendment are impracticable and contrary to the public interest and that good cause exists for making the amendment effective in less than 30 days.

## CONCLUSION

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore--(1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR Part 95

Airspace, Navigation (air).

Issued in Washington, D.C. on **May 19, 2017**.

John Duncan,  
Director, Flight Standards Service.

ADOPTION OF THE AMENDMENT

Accordingly, pursuant to the authority delegated to me by the Administrator, part 95 of the Federal Aviation Regulations (14 CFR part 95) is amended as follows effective at 0901 UTC, **June 22, 2017**.

1. The authority citation for part 95 continues to read as follows:

Authority: 49 U.S.C. 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44719, 44721.

2. Part 95 is amended to read as follows:

**REVISIONS TO IFR ALTITUDES & CHANGEOVER POINT  
AMENDMENT 533  
EFFECTIVE DATE June 22, 2017**

**§95.3000 LOW ALTITUDE RNAV ROUTES**

**§95.3257 RNAV ROUTE T257**

| <b>FROM</b>                 | <b>TO</b>               | <b>MEA</b> | <b>MAA</b> |
|-----------------------------|-------------------------|------------|------------|
| <b>IS AMENDED BY ADDING</b> |                         |            |            |
| VENTURA, CA VOR/DME         | SAN MARCUS, CA VORTAC   | 6300       | 17500      |
| SAN MARCUS, CA VORTAC       | MORRO BAY, CA VORTAC    | 7300       | 17500      |
| MORRO BAY, CA VORTAC        | CALIS, CA FIX           | 4100       | 17500      |
| CALIS, CA FIX               | BLANC, CA FIX           | 3400       | 17500      |
| BLANC, CA FIX               | HNNTR, CA WP            | 6600       | 17500      |
| HNNTR, CA WP                | DUBSS, CA WP            | 7000       | 17500      |
| DUBSS, CA WP                | CAATE, CA WP            | 6900       | 17500      |
| CAATE, CA WP                | CHAWZ, CA WP            | 3900       | 17500      |
| CHAWZ, CA WP                | PORTE, CA FIX           | 4200       | 17500      |
| PORTE, CA FIX               | THHEO, CA WP            | 4200       | 17500      |
| THHEO, CA WP                | JAMIN, CA WP            | 4300       | 17500      |
| JAMIN, CA WP                | POINT REYES, CA VOR/DME | 4300       | 17500      |
| POINT REYES, CA VOR/DME     | FREES, CA FIX           | 3500       | 17500      |
| FREES, CA FIX               | NACKI, CA WP            | 4900       | 17500      |
| NACKI, CA WP                | MENDOCINO, CA VORTAC    | 5600       | 17500      |
| MENDOCINO, CA VORTAC        | MERRI, CA FIX           | 5600       | 17500      |
| MERRI, CA FIX               | FLUEN, CA FIX           | 5700       | 17500      |
| FLUEN, CA FIX               | PLYAT, CA FIX           | 6800       | 17500      |
| PLYAT, CA FIX               | CCHUK, CA WP            | 6700       | 17500      |
| CCHUK, CA WP                | CICRO, CA WP            | 4800       | 17500      |
| CICRO, CA WP                | SEGVE, CA FIX           | 3800       | 17500      |
| SEGVE, CA FIX               | SCUPY, CA WP            | 2400       | 17500      |
| SCUPY, CA WP                | OLJEK, CA FIX           | 2200       | 17500      |
| OLJEK, CA FIX               | CIGGA, CA WP            | 1700       | 17500      |
| CIGGA, CA WP                | FURNS, CA WP            | 2200       | 17500      |
| FURNS, CA WP                | MITUE, OR FIX           | 4700       | 17500      |
| MITUE, OR FIX               | JANAS, OR FIX           | 4600       | 17500      |
| JANAS, OR FIX               | NEWPORT, OR VORTAC      | 4300       | 17500      |
| NEWPORT, OR VORTAC          | CUTEL, OR FIX           | 4100       | 17500      |
| CUTEL, OR FIX               | EYCEH, OR WP            | 4100       | 17500      |
| EYCEH, OR WP                | ILWAC, WA FIX           | 2300       | 17500      |
| ILWAC, WA FIX               | ZEDAT, WA FIX           | 2300       | 17500      |
| ZEDAT, WA FIX               | WAVLU, WA FIX           | 2900       | 17500      |
| WAVLU, WA FIX               | HOQUIAM, WA VORTAC      | 2900       | 17500      |
| HOQUIAM, WA VORTAC          | COPLS, WA WP            | 2600       | 17500      |
| COPLS, WA WP                | WAPTO, WA FIX           | 2900       | 17500      |
| WAPTO, WA FIX               | OZETT, WA WP            | 3700       | 17500      |
| OZETT, WA WP                | TATOOSH, WA VORTAC      | 4300       | 17500      |
| <b>IS AMENDED TO DELETE</b> |                         |            |            |
| BIG SUR, CA VORTAC          | ISIFU, CA FIX           | 7300       | 17500      |
| ISIFU, CA FIX               | SUTRO, CA FIX           | 4900       | 17500      |
| SUTRO, CA FIX               | POINT REYES, CA VOR/DME | 4000       | 17500      |

# §95.3259 RNAV ROUTE T259

| FROM                              | TO                    | MEA   | MAA   |
|-----------------------------------|-----------------------|-------|-------|
| <b>IS AMENDED BY ADDING</b>       |                       |       |       |
| LAKE HUGHES, CA VORTAC            | SHAFTER, CA VORTAC    | 8800  | 17500 |
| SHAFTER, CA VORTAC                | AVENAL, CA VOR/DME    | 4300  | 17500 |
| AVENAL, CA VOR/DME                | MBARI, CA WP          | 6600  | 17500 |
| MBARI, CA WP                      | LKHRN, CA WP          | 6200  | 17500 |
| LKHRN, CA WP                      | SALINAS, CA VORTAC    | 6000  | 17500 |
| SALINAS, CA VORTAC                | CAATE, CA WP          | 4000  | 17500 |
| CAATE, CA WP                      | SANTY, CA FIX         | *4000 | 17500 |
| *3300 - MOCA                      |                       |       |       |
| SANTY, CA FIX                     | SAPID, CA FIX         | 5200  | 17500 |
| SAPID, CA FIX                     | CRTER, CA WP          | 5500  | 17500 |
| CRTER, CA WP                      | NORCL, CA WP          | 6000  | 17500 |
| NORCL, CA WP                      | *MOVDD, CA WP         | 6000  | 17500 |
| *5000 - MCA MOVDD, CA WP , SW BND |                       |       |       |
| MOVDD, CA WP                      | OOWEN, CA WP          | 3500  | 17500 |
| OOWEN, CA WP                      | OXJEF, CA WP          | 2300  | 17500 |
| OXJEF, CA WP                      | *SAAGO, CA WP         | 7000  | 17500 |
| *9600 - MCA SAAGO, CA WP , E BND  |                       |       |       |
| SAAGO, CA WP                      | *BNAKI, CA WP         | 11500 | 17500 |
| *13200 - MCA BNAKI, CA WP , E BND |                       |       |       |
| BNAKI, CA WP                      | WEXIM, CA WP          | 14700 | 17500 |
| WEXIM, CA WP                      | NIKOL, CA FIX         | 14600 | 17500 |
| NIKOL, CA FIX                     | DAYMN, NV WP          | 13100 | 17500 |
| DAYMN, NV WP                      | ELY, NV VOR/DME       | 12100 | 17500 |
| <b>IS AMENDED TO DELETE</b>       |                       |       |       |
| SAN JOSE, CA VOR/DME              | CEDES, CA FIX         | 6200  | 17500 |
| CEDES, CA FIX                     | MOVDD, CA WP          | 5900  | 17500 |
| *5000 - MCA MOVDD, CA WP , SW BND |                       |       |       |
| MOVDD, CA WP                      | SACRAMENTO, CA VORTAC | 3200  | 17500 |

# §95.3261 RNAV ROUTE T261

| FROM                              | TO                   | MEA   | MAA   |
|-----------------------------------|----------------------|-------|-------|
| <b>IS AMENDED BY ADDING</b>       |                      |       |       |
| SANTA CATALINA, CA VORTAC         | GAVIOTA, CA VORTAC   | 6900  | 17500 |
| GAVIOTA, CA VORTAC                | MORRO BAY, CA VORTAC | *6200 | 17500 |
| *5700 - MOCA                      |                      |       |       |
| MORRO BAY, CA VORTAC              | CLMNS, CA FIX        | 4100  | 17500 |
| CLMNS, CA FIX                     | HRRNG, CA WP         | 2300  | 17500 |
| HRRNG, CA WP                      | HMPBK, CA WP         | 2300  | 17500 |
| *4300 - MCA HMPBK, CA WP , N BND  |                      |       |       |
| HMPBK, CA WP                      | WOZZZ, CA WP         | 5400  | 17500 |
| *6600 - MCA WOZZZ, CA WP , N BND  |                      |       |       |
| WOZZZ, CA WP                      | DUBSS, CA WP         | 6900  | 17500 |
| SALINAS, CA VORTAC                | KARNN, CA FIX        | 5500  | 17500 |
| KARNN, CA FIX                     | WINDY, CA FIX        | 4700  | 17500 |
| WINDY, CA FIX                     | SMONE, CA WP         | 5700  | 17500 |
| SMONE, CA WP                      | MOVDD, CA WP         | 5700  | 17500 |
| *4700 - MCA MOVDD, CA WP , SE BND |                      |       |       |
| MOVDD, CA WP                      | RBLEW, CA WP         | 3600  | 17500 |
| RBLEW, CA WP                      | GIFME, CA WP         | 2500  | 17500 |
| GIFME, CA WP                      | HNNRY, CA WP         | 2500  | 17500 |
| HNNRY, CA WP                      | GRIDD, CA FIX        | 3400  | 17500 |
| *2600 - MCA GRIDD, CA FIX , S BND |                      |       |       |
| GRIDD, CA FIX                     | TALUM, CA FIX        | 1800  | 17500 |
| TALUM, CA FIX                     | JINGO, CA FIX        | 1900  | 17500 |
| JINGO, CA FIX                     | GONGS, CA FIX        | 1800  | 17500 |
| GONGS, CA FIX                     | HOMAN, CA FIX        | 4800  | 17500 |
| HOMAN, CA FIX                     | GARSA, CA FIX        | 5500  | 17500 |
| GARSA, CA FIX                     | CCAPS, CA WP         | 9000  | 17500 |
| CCAPS, CA WP                      | MUREX, CA FIX        | 9500  | 17500 |
| MUREX, CA FIX                     | MIXUP, OR FIX        | 8600  | 17500 |

|                      |                      |      |       |
|----------------------|----------------------|------|-------|
| MIXUP, OR FIX        | PIIKZ, OR WP         | 8600 | 17500 |
| PIIKZ, OR WP         | TUPSE, OR WP         | 9400 | 17500 |
| TUPSE, OR WP         | DESCHUTES, OR VORTAC | 6800 | 17500 |
| DESCHUTES, OR VORTAC | HERBS, OR FIX        | 6300 | 17500 |
| HERBS, OR FIX        | CUPRI, OR FIX        | 6100 | 17500 |
| CUPRI, OR FIX        | SUPOC, OR WP         | 5500 | 17500 |
| SUPOC, OR WP         | KUKTE, OR FIX        | 6000 | 17500 |
| KUKTE, OR FIX        | VECCU, WA FIX        | 5500 | 17500 |
| VECCU, WA FIX        | SUNSN, WA WP         | 7000 | 17500 |
| SUNSN, WA WP         | MUDLE, WA FIX        | 7100 | 17500 |
| MUDLE, WA FIX        | YAKIMA, WA VORTAC    | 5300 | 17500 |
| YAKIMA, WA VORTAC    | SELAH, WA FIX        | 5400 | 17500 |
| SELAH, WA FIX        | GEBTE, WA FIX        | 6000 | 17500 |
| GEBTE, WA FIX        | LARDY, WA WP         | 6000 | 17500 |
| LARDY, WA WP         | QUINT, WA FIX        | 6400 | 17500 |
| QUINT, WA FIX        | KLSEY, WA WP         | 5200 | 17500 |
| KLSEY, WA WP         | PAWYO, WA WP         | 5100 | 17500 |
| PAWYO, WA WP         | HVARD, WA WP         | 5400 | 17500 |
| HVARD, WA WP         | SOFFE, WA WP         | 6500 | 17500 |
| SOFFE, WA WP         | JSTEN, WA WP         | 6900 | 17500 |

**IS AMENDED TO DELETE**

|                      |               |      |       |
|----------------------|---------------|------|-------|
| WOODSIDE, CA VOR/DME | ALTAM, CA FIX | 5000 | 17500 |
|----------------------|---------------|------|-------|

**§95.3263 RNAV ROUTE T263**

| FROM                        | TO                       | MEA   | MAA   |
|-----------------------------|--------------------------|-------|-------|
| <b>IS AMENDED BY ADDING</b> |                          |       |       |
| FILLMORE, CA VORTAC         | DERBB, CA FIX            | 11000 | 17500 |
| DERBB, CA FIX               | AVENAL, CA VOR/DME       | 6600  | 17500 |
| AVENAL, CA VOR/DME          | PANOCH, CA VORTAC        | 7100  | 17500 |
| PANOCH, CA VORTAC           | WINDY, CA FIX            | 6400  | 17500 |
| WINDY, CA FIX               | SMONE, CA WP             | 5700  | 17500 |
| SMONE, CA WP                | MOVDD, CA WP             | 5700  | 17500 |
| MOVDD, CA WP                | RBLEW, CA WP             | 3600  | 17500 |
| RBLEW, CA WP                | PITTS, CA FIX            | 3400  | 17500 |
| PITTS, CA FIX               | SCAGGS ISLAND, CA VORTAC | 3400  | 17500 |
| SCAGGS ISLAND, CA VORTAC    | POPES, CA FIX            | 4800  | 17500 |
| POPES, CA FIX               | NAKPT, CA WP             | 5400  | 17500 |
| NAKPT, CA WP                | DIBLE, CA FIX            | 4800  | 17500 |
| DIBLE, CA FIX               | KENDL, CA FIX            | 4900  | 17500 |
| KENDL, CA FIX               | FOLDS, CA FIX            | 6900  | 17500 |
| FOLDS, CA FIX               | HOMEG, CA WP             | 10400 | 17500 |
| HOMEG, CA WP                | ZUNAS, CA FIX            | 9900  | 17500 |
| ZUNAS, CA FIX               | TALEM, OR FIX            | 9500  | 17500 |
| TALEM, OR FIX               | OREGN, OR WP             | 7800  | 17500 |
| OREGN, OR WP                | EROWY, OR WP             | 6000  | 17500 |
| EROWY, OR WP                | NOTTI, OR FIX            | 5400  | 17500 |
| NOTTI, OR FIX               | CORVALLIS, OR VOR/DME    | 4200  | 17500 |
| CORVALLIS, OR VOR/DME       | ARTTY, OR FIX            | 4000  | 17500 |
| ARTTY, OR FIX               | NEWBERG, OR VOR/DME      | 3900  | 17500 |
| NEWBERG, OR VOR/DME         | LOATH, OR FIX            | 4400  | 17500 |
| LOATH, OR FIX               | WINLO, WA FIX            | 5200  | 17500 |
| WINLO, WA FIX               | ULESS, WA FIX            | 5400  | 17500 |
| ULESS, WA FIX               | MTLOK, WA WP             | 5800  | 17500 |
| MTLOK, WA WP                | QUIIN, WA WP             | 7200  | 17500 |
| QUIIN, WA WP                | ARRIE, WA FIX            | 9100  | 17500 |
| ARRIE, WA FIX               | ELWHA, WA WP             | 8900  | 17500 |

**IS AMENDED TO DELETE**

|               |                          |      |       |
|---------------|--------------------------|------|-------|
| SUNOL, CA FIX | SCAGGS ISLAND, CA VORTAC | 4600 | 17500 |
|---------------|--------------------------|------|-------|

# **§95.3298 RNAV ROUTE T298**

| FROM                                | TO                       | MEA   | MAA   |
|-------------------------------------|--------------------------|-------|-------|
| <b>IS ADDED TO READ</b>             |                          |       |       |
| OAKLAND, CA VOR/DME                 | SALAD, CA FIX            | 4300  | 17500 |
| *4800 - MCA SALAD, CA FIX , E BND   |                          |       |       |
| SALAD, CA FIX                       | ALTAM, CA FIX            | 5000  | 17500 |
| *4600 - MCA ALTAM, CA FIX , W BND   |                          |       |       |
| ALTAM, CA FIX                       | RBLEW, CA WP             | 4400  | 17500 |
| *2700 - MCA RBLEW, CA WP , W BND    |                          |       |       |
| RBLEW, CA WP                        | ORANG, CA FIX            | 1800  | 17500 |
| ORANG, CA FIX                       | EVETT, CA WP             | 1800  | 17500 |
| *2500 - MCA EVETT, CA WP , E BND    |                          |       |       |
| EVETT, CA WP                        | ELKHN, CA WP             | 6300  | 17500 |
| *7500 - MCA ELKHN, CA WP , E BND    |                          |       |       |
| ELKHN, CA WP                        | SMURA, CA WP             | 9600  | 17500 |
| *11700 - MCA SMURA, CA WP , E BND   |                          |       |       |
| SMURA, CA WP                        | NIKOL, CA FIX            | 14600 | 17500 |
| *12200 - MCA NIKOL, CA FIX , W BND  |                          |       |       |
| NIKOL, CA FIX                       | COALDALE, NV VORTAC      | 11700 | 17500 |
| COALDALE, NV VORTAC                 | KATTS, NV WP             | 11400 | 17500 |
| KATTS, NV WP                        | KITTN, NV WP             | 13300 | 17500 |
| KITTN, NV WP                        | WILSON CREEK, NV VORTAC  | 11600 | 17500 |
| WILSON CREEK, NV VORTAC             | WOOOP, UT WP             | 11900 | 17500 |
| WOOOP, UT WP                        | MILFORD, UT VORTAC       | 11600 | 17500 |
| MILFORD, UT VORTAC                  | DETAN, UT FIX            | 11900 | 17500 |
| *12700 - MCA DETAN, UT FIX , NE BND |                          |       |       |
| DETAN, UT FIX                       | EBOVE, UT WP             | 13400 | 17500 |
| EBOVE, UT WP                        | CARBON, UT VOR/DME       | 13200 | 17500 |
| CARBON, UT VOR/DME                  | MYTON, UT VOR/DME        | 11700 | 17500 |
| MYTON, UT VOR/DME                   | ROCK SPRINGS, WY VOR/DME | 13700 | 17500 |
| ROCK SPRINGS, WY VOR/DME            | DORTN, WY WP             | 10500 | 17500 |
| DORTN, WY WP                        | CRAZY WOMAN, WY VOR/DME  | 9300  | 17500 |

# **§95.3329 RNAV ROUTE T329**

| FROM                             | TO                     | MEA   | MAA   |
|----------------------------------|------------------------|-------|-------|
| <b>IS ADDED TO READ</b>          |                        |       |       |
| MORRO BAY, CA VORTAC             | PASO ROBLES, CA VORTAC | 5000  | 17500 |
| PASO ROBLES, CA VORTAC           | LKHRN, CA WP           | 5900  | 17500 |
| LKHRN, CA WP                     | PANOCHE, CA VORTAC     | 6900  | 17500 |
| PANOCHE, CA VORTAC               | MKNNA, CA WP           | 6400  | 17500 |
| MKNNA, CA WP                     | OXJEF, CA WP           | *6400 | 17500 |
| *1600 - MOCA                     |                        |       |       |
| OXJEF, CA WP                     | TIPRE, CA WP           | 2700  | 17500 |
| TIPRE, CA WP                     | OLIPH, CA WP           | 2700  | 17500 |
| OLIPH, CA WP                     | HNNRY, CA WP           | 2400  | 17500 |
| HNNRY, CA WP                     | ROWWN, CA WP           | 1800  | 17500 |
| *3200 - MCA ROWWN, CA WP , W BND |                        |       |       |
| ROWWN, CA WP                     | RAGGS, CA FIX          | 5100  | 17500 |
| RAGGS, CA FIX                    | POPES, CA FIX          | 4900  | 17500 |
| POPES, CA FIX                    | NACKI, CA WP           | 5900  | 17500 |

# **§95.3331 RNAV ROUTE T331**

| FROM                               | TO                         | MEA   | MAA   |
|------------------------------------|----------------------------|-------|-------|
| <b>IS ADDED TO READ</b>            |                            |       |       |
| NTELL, CA WP                       | MKNNA, CA WP               | 2300  | 17500 |
| MKNNA, CA WP                       | KARNN, CA FIX              | 4700  | 17500 |
| KARNN, CA FIX                      | VINCO, CA FIX              | 6600  | 17500 |
| VINCO, CA FIX                      | NORCL, CA WP               | 6300  | 17500 |
| NORCL, CA WP                       | MOVDD, CA WP               | 6000  | 17500 |
| MOVDD, CA WP                       | EVETT, CA WP               | 3500  | 17500 |
| EVETT, CA WP                       | TIPRE, CA WP               | 2700  |       |
| TIPRE, CA WP                       | ESSOH, CA WP               | 6300  | 17500 |
| *7800 - MCA ESSOH, CA WP , NE BND  |                            |       |       |
| ESSOH, CA WP                       | SQUAW VALLEY, CA VOR/DME   | 11200 | 17500 |
| SQUAW VALLEY, CA VOR/DME           | TRUCK, CA FIX              | 11200 | 17500 |
| TRUCK, CA FIX                      | MUSTANG, NV VORTAC         | 11600 | 17500 |
| MUSTANG, NV VORTAC                 | HIXUP, NV WP               | 10300 | 17500 |
| HIXUP, NV WP                       | LOVELOCK, NV VORTAC        | 9300  | 17500 |
| LOVELOCK, NV VORTAC                | CUTVA, NV FIX              | 10500 | 17500 |
| *11900 - MCA CUTVA, NV FIX , E BND |                            |       |       |
| CUTVA, NV FIX                      | BATTLE MOUNTAIN, NV VORTAC | 11900 | 17500 |
| BATTLE MOUNTAIN, NV VORTAC         | PARZZ, NV WP               | 10900 | 17500 |
| PARZZ, NV WP                       | DRYAD, ID FIX              | 10700 | 17500 |
| DRYAD, ID FIX                      | TULIE, ID WP               | 11400 | 17500 |
| TULIE, ID WP                       | AMFAL, ID WP               | 8300  | 17500 |
| AMFAL, ID WP                       | POCATELLO, ID VOR/DME      | 8300  | 17500 |
| POCATELLO, ID VOR/DME              | VIPUC, ID WP               | 7700  | 17500 |
| VIPUC, ID WP                       | IDAHO FALLS, ID VOR/DME    | 7100  | 17500 |
| IDAHO FALLS, ID VOR/DME            | PULTE, ID FIX              | 7100  | 17500 |
| PULTE, ID FIX                      | SABAT, ID FIX              | 7600  | 17500 |
| SABAT, ID FIX                      | WAHNZ, ID WP               | 9900  | 17500 |
| WAHNZ, ID WP                       | BUFVO, WY WP               | 11700 | 17500 |
| BUFVO, WY WP                       | SPECT, MT WP               | 14900 | 17500 |
| SPECT, MT WP                       | BILLINGS, MT VORTAC        | 8300  | 17500 |
| BILLINGS, MT VORTAC                | TRUED, MT WP               | 6100  | 17500 |
| TRUED, MT WP                       | EXADE, MT FIX              | 5900  | 17500 |
| EXADE, MT FIX                      | JEKOK, ND WP               | 4400  | 17500 |
| JEKOK, ND WP                       | FONIA, ND FIX              | 4000  | 17500 |

# **§95.3333 RNAV ROUTE T333**

| FROM                             | TO            | MEA  | MAA   |
|----------------------------------|---------------|------|-------|
| <b>IS ADDED TO READ</b>          |               |      |       |
| KLIDE, CA FIX                    | BORED, CA FIX | 6200 | 17500 |
| BORED, CA FIX                    | SMONE, CA WP  | 6100 | 17500 |
| SMONE, CA WP                     | OOWEN, CA WP  | 5700 | 17500 |
| *4200 - MCA OOWEN, CA WP , S BND |               |      |       |
| OOWEN, CA WP                     | EVETT, CA WP  | 2300 | 17500 |
| EVETT, CA WP                     | TIPRE, CA WP  | 2700 | 17500 |

**§95.6001 VICTOR ROUTES-U.S**

**§95.6087 VOR FEDERAL AIRWAY V87**

| <b>FROM</b>                 | <b>TO</b>            | <b>MEA</b> |
|-----------------------------|----------------------|------------|
| <b>IS AMENDED TO DELETE</b> |                      |            |
| SCAGGS ISLAND, CA VORTAC    | MAXWELL, CA VORTAC   | 5300       |
| MAXWELL, CA VORTAC          | RED BLUFF, CA VORTAC | 3000       |

**§95.6088 VOR FEDERAL AIRWAY V88**

| <b>FROM</b>                                                                               | <b>TO</b>              | <b>MEA</b> |
|-------------------------------------------------------------------------------------------|------------------------|------------|
| <b>IS AMENDED TO READ IN PART</b>                                                         |                        |            |
| NARCI, OK FIX<br>*6200 - MCA WACCO, MO FIX , SW BND<br>**3100 - MOCA<br>**4000 - GNSS MEA | *WACCO, MO FIX         | **6200     |
| WACCO, MO FIX<br>*3700 - MCA QUALM, MO FIX , W BND<br>**2500 - MOCA                       | *QUALM, MO FIX         | **3700     |
| QUALM, MO FIX                                                                             | SPRINGFIELD, MO VORTAC | 3000       |

**§95.6109 VOR FEDERAL AIRWAY V109**

| <b>FROM</b>                                               | <b>TO</b>            | <b>MEA</b> |
|-----------------------------------------------------------|----------------------|------------|
| <b>IS AMENDED TO DELETE</b>                               |                      |            |
| PANOCHÉ, CA VORTAC                                        | VOLTA, CA FIX        | 5000       |
| VOLTA, CA FIX<br>*3000 - GNSS MEA                         | MANTECA, CA VOR/DME  | *3000      |
| MANTECA, CA VOR/DME                                       | BYRON, CA FIX        | 2000       |
| BYRON, CA FIX                                             | ALTAM, CA FIX        |            |
|                                                           |                      | 4500       |
|                                                           |                      | 3500       |
| ALTAM, CA FIX<br>*4700 - MCA SALAD, CA FIX , NE BND       | *SALAD, CA FIX       | 5000       |
| SALAD, CA FIX<br>*4700 - MCA OAKLAND, CA VOR/DME , NE BND | *OAKLAND, CA VOR/DME | 4000       |

**§95.6113 VOR FEDERAL AIRWAY V113**

| <b>FROM</b>                                                  | <b>TO</b>           | <b>MEA</b> |
|--------------------------------------------------------------|---------------------|------------|
| <b>IS AMENDED TO DELETE</b>                                  |                     |            |
| PANOCHÉ, CA VORTAC                                           | VOLTA, CA FIX       | 5000       |
| VOLTA, CA FIX<br>*3000 - GNSS MEA<br>#MANTECA R-147 UNUSABLE | MANTECA, CA VOR/DME | ##3000     |
| MANTECA, CA VOR/DME                                          | LINDEN, CA VOR/DME  | 2000       |

**IS AMENDED TO READ IN PART**

|                     |                     |       |
|---------------------|---------------------|-------|
| PANOCHÉ, CA VORTAC  | PATYY, CA FIX       | 5000  |
| PATYY, CA FIX       | MODESTO, CA VOR/DME | *3000 |
| *1500 - MOCA        |                     |       |
| MODESTO, CA VOR/DME | LINDEN, CA VOR/DME  | 2000  |

**§95.6115 VOR FEDERAL AIRWAY V115**

|             |           |            |
|-------------|-----------|------------|
| <b>FROM</b> | <b>TO</b> | <b>MEA</b> |
|-------------|-----------|------------|

**IS AMENDED TO READ IN PART**

|                                     |                |      |
|-------------------------------------|----------------|------|
| JAMESTOWN, NY VOR/DME               | *LANGS, NY FIX | 3900 |
| *11000 - MCA LANGS, NY FIX , NE BND |                |      |

**§95.6161 VOR FEDERAL AIRWAY V161**

|             |           |            |
|-------------|-----------|------------|
| <b>FROM</b> | <b>TO</b> | <b>MEA</b> |
|-------------|-----------|------------|

**IS AMENDED TO READ IN PART**

|                  |               |      |
|------------------|---------------|------|
| TULSA, OK VORTAC | NOVEL, OK FIX | 3100 |
|------------------|---------------|------|

**§95.6190 VOR FEDERAL AIRWAY V190**

|             |           |            |
|-------------|-----------|------------|
| <b>FROM</b> | <b>TO</b> | <b>MEA</b> |
|-------------|-----------|------------|

**IS AMENDED TO READ IN PART**

|                                   |                        |        |
|-----------------------------------|------------------------|--------|
| OSWEGO, KS VOR/DME                | *WACCO, MO FIX         | 3100   |
| *3700 - MCA WACCO, MO FIX , E BND |                        |        |
| WACCO, MO FIX                     | *QUALM, MO FIX         | **3700 |
| *3700 - MCA QUALM, MO FIX , W BND |                        |        |
| **2500 - MOCA                     |                        |        |
| QUALM, MO FIX                     | SPRINGFIELD, MO VORTAC | 3000   |

**§95.6195 VOR FEDERAL AIRWAY V195**

|             |           |            |
|-------------|-----------|------------|
| <b>FROM</b> | <b>TO</b> | <b>MEA</b> |
|-------------|-----------|------------|

**IS AMENDED TO DELETE**

|                                    |                     |       |
|------------------------------------|---------------------|-------|
| MANTECA, CA VOR/DME                | TRACY, CA FIX       | *4100 |
| *2900 - MOCA                       |                     |       |
| TRACY, CA FIX                      | *SUNOL, CA FIX      | 5200  |
| *4700 - MCA SUNOL, CA FIX , NE BND |                     |       |
| SUNOL, CA FIX                      | OAKLAND, CA VOR/DME | 4000  |

**§95.6307 VOR FEDERAL AIRWAY V307**

|             |           |            |
|-------------|-----------|------------|
| <b>FROM</b> | <b>TO</b> | <b>MEA</b> |
|-------------|-----------|------------|

**IS AMENDED TO READ IN PART**

|                    |                     |       |
|--------------------|---------------------|-------|
| OSWEGO, KS VOR/DME | CHANUTE, KS VOR/DME | *3000 |
| *2500 - MOCA       |                     |       |

**§95.6405 VOR FEDERAL AIRWAY V405**

|             |           |            |
|-------------|-----------|------------|
| <b>FROM</b> | <b>TO</b> | <b>MEA</b> |
|-------------|-----------|------------|

**IS AMENDED TO READ IN PART**

|                     |                    |       |
|---------------------|--------------------|-------|
| SOLBERG, NJ VOR/DME | CARMEL, NY VOR/DME | *3000 |
| *2500 – MOCA        |                    |       |

**§95.6585 VOR FEDERAL AIRWAY V585**

| <b>FROM</b>                        | <b>TO</b>             | <b>MEA</b> |
|------------------------------------|-----------------------|------------|
| <b>IS AMENDED TO DELETE</b>        |                       |            |
| CLOVIS, CA VORTAC                  | *MENDO, CA FIX        | 2000       |
| *3000 - MCA MENDO, CA FIX , SW BND |                       |            |
| MENDO, CA FIX                      | PANOCHE, CA VORTAC    | 4500       |
| PANOCHE, CA VORTAC                 | VOLTA, CA FIX         | 5000       |
| VOLTA, CA FIX                      | MANTECA, CA VOR/DME   | #*3000     |
| *3000 – GNSS MEA                   |                       |            |
| MANTECA R-147 UNUSABLE             |                       |            |
| MANTECA, CA VOR/DME                | LODDI, CA FIX         | 2000       |
| LODDI, CA FIX                      | SACRAMENTO, CA VORTAC | 3000       |

**§95.7001 JET ROUTES**

**§95.7058 JET ROUTE J58**

| <b>FROM</b>                 | <b>TO</b>           | <b>MEA</b> | <b>MAA</b> |
|-----------------------------|---------------------|------------|------------|
| <b>IS AMENDED TO DELETE</b> |                     |            |            |
| OAKLAND, CA VOR/DME         | MANTECA, CA VOR/DME | 18000      | 45000      |
| MANTECA, CA VOR/DME         | COALDALE, NV VORTAC | 18000      | 45000      |

**§95.7080 JET ROUTE J80**

| <b>FROM</b>                 | <b>TO</b>           | <b>MEA</b> | <b>MAA</b> |
|-----------------------------|---------------------|------------|------------|
| <b>IS AMENDED TO DELETE</b> |                     |            |            |
| OAKLAND, CA VOR/DME         | MANTECA, CA VOR/DME | 18000      | 45000      |
| MANTECA, CA VOR/DME         | COALDALE, NV VORTAC | 18000      | 45000      |

**§95.7094 JET ROUTE J94**

| <b>FROM</b>                 | <b>TO</b>           | <b>MEA</b> | <b>MAA</b> |
|-----------------------------|---------------------|------------|------------|
| <b>IS AMENDED TO DELETE</b> |                     |            |            |
| OAKLAND, CA VOR/DME         | MANTECA, CA VOR/DME | 18000      | 45000      |
| MANTECA, CA VOR/DME         | MUSTANG, NV VORTAC  | 19000      | 45000      |