

The purpose of this bulletin is to provide major changes in aeronautical information that have occurred since the last publication date of each Sectional Aeronautical, VFR Terminal Area, and Helicopter Route Chart listed. The general policy is to include only those changes to controlled airspace and special use airspace that present a hazardous condition or impose a restriction on the pilot, and major changes to airports and radio navigational facilities, thereby providing the VFR pilot with the essential data necessary to update and maintain chart currency. The data is grouped by type and then by effective date. When a new edition of the Aeronautical Chart is published, the corrective tabulation will be removed from this bulletin. Inasmuch as this Bulletin provides major changes only, pilots should consult the airport listing in this directory for all new information. Users of U.S. World Aeronautical Charts (WAC) and U.S. Gulf Coast VFR Aeronautical Charts should consult the appropriate Sectional and VFR Terminal Area Charts for revisions. Positions are shown as degrees, minutes, seconds and hemisphere. Data is current as of 56 days prior to the date of this publication.

Military Training Routes (MTRs) are shown on Sectional Aeronautical Charts, VFR Terminal Area, and Helicopter Route Charts. Only the route centerline, direction of flight and the route designator are shown — route widths and altitudes are not shown. Since these routes are subject to change every 56 days and the charts are reissued generally every 6 months, routes with a change in the alignment of the charted route centerline will be listed in this Aeronautical Chart Bulletin below. You are advised to contact Flight Service for route dimensions and current status for those routes affecting your flight.

ALBUQUERQUE SECTIONAL

98th Edition, 13 Oct 2016

OBSTRUCTIONS

10 Nov 2016 No Major Changes.

5 Jan 2017 Add obst 4278' MSL (263' AGL), 33°21'16"N, 103°17'08"W.

Add obst 4637' MSL (262' AGL), 34°46'33"N, 103°02'22"W.

Add obst 4756' MSL (262' AGL), 34°49'56"N, 103°09'29"W.

Add wind turbine farm. 4942' is highest MSL, 34°43'33"N, 103°08'31"W.

AIRPORTS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

NAVAIDS

10 Nov 2016 No Major Changes.

5 Jan 2017 Shutdown LITTLEFIELD NDB, 33°55'09"N, 102°23'12"W.

AIRSPACE

10 Nov 2016 – 5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

10 Nov 2016 – 5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

10 Nov 2016 – 5 Jan 2017 No Major Changes.

MISCELLANEOUS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

CHEYENNE SECTIONAL

95th Edition, 5 Jan 2017

OBSTRUCTIONS

5 Jan 2017 No Major Changes.

AIRPORTS

5 Jan 2017 No Major Changes.

NAVAIDS

5 Jan 2017 No Major Changes.

AIRSPACE

5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

5 Jan 2017 No Major Changes.

MISCELLANEOUS

5 Jan 2017 No Major Changes.

COLORADO SPRINGS TERMINAL AREA CHART
87th Edition, 5 Jan 2017

OBSTRUCTIONS

5 Jan 2017 No Major Changes.

AIRPORTS

5 Jan 2017 No Major Changes.

NAVAIDS

5 Jan 2017 No Major Changes.

AIRSPACE

5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

5 Jan 2017 No Major Changes.

MISCELLANEOUS

5 Jan 2017 No Major Changes.

DENVER SECTIONAL
96th Edition, 5 Jan 2017

OBSTRUCTIONS

5 Jan 2017 No Major Changes.

AIRPORTS

5 Jan 2017 No Major Changes.

NAVAIDS

5 Jan 2017 No Major Changes.

AIRSPACE

5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

5 Jan 2017 No Major Changes.

MISCELLANEOUS

5 Jan 2017 No Major Changes.

DENVER TERMINAL AREA CHART
87th Edition, 5 Jan 2017

OBSTRUCTIONS

5 Jan 2017 No Major Changes.

AIRPORTS

5 Jan 2017 No Major Changes.

NAVAIDS

5 Jan 2017 No Major Changes.

AIRSPACE

5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

5 Jan 2017 No Major Changes.

MISCELLANEOUS

5 Jan 2017 No Major Changes.

EL PASO SECTIONAL
97th Edition, 21 Jul 2016

OBSTRUCTIONS**21 Jul 2016** No Major Changes.**15 Sep 2016** Add obst 3165´MSL (308´AGL), 31°40´39"N, 103°46´01"W.**10 Nov 2016** No Major Changes.**5 Jan 2017** Add obst 2871´MSL (259´AGL), 31°17´33"N, 103°23´33"W.**AIRPORTS****21 Jul 2016 –10 Nov 2016** No Major Changes.**5 Jan 2017** Delete COLUMBUS arpt, 31°47´33"N, 107°38´17"W.**NAVAIDS****21 Jul 2016 –10 Nov 2016** No Major Changes.**5 Jan 2017** Change CHIHUAHUA VOR-DME freq from 114.1 to 114.2, 28°42´58"N, 105°57´31"W.**AIRSPACE****21 Jul 2016 –5 Jan 2017** No Major Changes.**SPECIAL USE AIRSPACE****21 Jul 2016 –5 Jan 2017** No Major Changes.**MILITARY TRAINING ROUTES****21 Jul 2016 –5 Jan 2017** No Major Changes.**MISCELLANEOUS****21 Jul 2016 –5 Jan 2017** No Major Changes.

GRAND CANYON VFR AERONAUTICAL CHART
3rd Edition, 19 Apr 2001

OBSTRUCTIONS**17 May 2001 – 5 Jan 2017** No Major Changes.**AIRPORTS****17 May 2001 – 10 May 2007** No Major Changes.**5 Jul 2007** Delete TASSI arpt, 36°15´09"N, 113°57´54"W.

Delete THE RANCH arpt, 36°00´37"N, 112°17´30"W.

30 Aug 2007 – 5 Jan 2017 No Major Changes.**NAVAIDS****17 May 2001 – 5 Jan 2017** No Major Changes.**AIRSPACE****17 May 2001 – 5 Jan 2017** No Major Changes.**SPECIAL USE AIRSPACE****17 May 2001 – 5 Jan 2017** No Major Changes.**MILITARY TRAINING ROUTES****17 May 2001 – 5 Jan 2017** No Major Changes.**MISCELLANEOUS****17 May 2001** Blue Direct North (BDN) west bound route, add 10,500 with a westbound arrow above the 8,500 figure just west of Supai/Diamond Creek Sector boundary.**12 Jul 2001 – 24 Jul 2014** No Major Changes.**18 Sep 2014** Blue Direct North (BDN) west bound route, add 10,500 with a westbound arrow above the 8,500 figure just west of Supai/Diamond Creek Sector boundary. The Las Vegas Air Tour Procedures Manual provides specific guidance and authority for flying this route.**13 Nov 2014 – 5 Jan 2017** No Major Changes.

KLAMATH FALLS SECTIONAL
95th Edition, 15 Sep 2016**OBSTRUCTIONS**

15 Sep 2016 No Major Changes.

10 Nov 2016 Add wind turbine 4699' MSL (453' AGL), 44°25'31"N, 117°16'28"W.

Add wind turbine 4279' MSL (453' AGL), 44°22'54"N, 117°16'03"W.

5 Jan 2017 No Major Changes.

AIRPORTS

15 Sep 2016 – 5 Jan 2017 No Major Changes.

NAVAIDS

15 Sep 2016 – 5 Jan 2017 No Major Changes.

AIRSPACE

15 Sep 2016 – 10 Nov 2016 No Major Changes.

5 Jan 2017 Revise ALBANY, OR Class E: That airspace extending upward from 700 feet above the surface, within a 6.7-mile radius of Albany Municipal Airport, beginning at the 158° bearing from the airport clockwise to the 022° bearing, thence to the point of beginning, and that airspace 1.4 miles each side of the 230° bearing from the airport extending from the 6.7-mile radius to 8.5 miles southwest of the airport.

Add CORVALLIS, OR Class E: That airspace extending upward from 700 feet above the surface within a 6-mile radius of Corvallis Municipal Airport, and 2.4 miles each side of the airport 007° bearing, extending from the 6-mile radius to 12.4 miles north of the airport, and 2.6 miles each side of the airport 104° bearing extending from the 6-mile radius to 7.1 miles east of the airport, and 2 miles each side of the airport 188° bearing extending from the 6-mile radius to 7.1 miles south of the airport.

Revise EUGENE, OR Class D: That airspace extending upward from the surface to and including 2,900 feet MSL within a 4.6-mile radius of Mahlon Sweet Field Airport. This Class D airspace area is effective during the specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the Chart Supplement.

Revise EUGENE, OR Class E: That airspace extending upward from the surface within a 4.6-mile radius of Mahlon Sweet Field Airport.

Revise EUGENE, OR Class E: That airspace extending upward from the surface within 3 miles west and 2 miles east of the Mahlon Sweet Field Airport 008° bearing, extending from the 4.6-mile radius of the airport to 6.8 miles north of the airport, and within the area bounded by the airport 142° bearing clockwise to the airport 213° bearing, extending from the 4.6-mile radius to 13.5 miles south of the airport, and within the area bounded by the airport 213° bearing clockwise to the airport 226° bearing, extending from the 4.6-mile radius to 14 miles southwest of the airport.

Revise EUGENE, OR Class E: That airspace extending upward from 700 feet above the surface within a 6-mile radius of Mahlon Sweet Field Airport, and that airspace within the area bounded by the airport 098° bearing clockwise to the airport 138° bearing, extending from the 6-mile radius to 18.3 miles southeast of the airport, and within the area bounded by the airport 138° bearing clockwise to the 170° bearing, extending from the 6-mile radius to 13.5 miles southeast of the airport, and within the area bounded by the airport 170° bearing clockwise to the 234° bearing, extending from the 6-mile radius to 18.3 miles southwest of the airport, and that airspace within 3.6 miles east and 8.5 miles west of the airport 008° bearing, extending from the 6-mile radius to 16 miles north of the airport.

SPECIAL USE AIRSPACE

15 Sep 2016 – 5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

15 Sep 2016 – 5 Jan 2017 No Major Changes.

MISCELLANEOUS

15 Sep 2016 – 5 Jan 2017 No Major Changes.

LAS VEGAS SECTIONAL
96th Edition, 18 Aug 2016**OBSTRUCTIONS**

15 Sep 2016 – 10 Nov 2016 No Major Changes.

5 Jan 2017 Change obst from 5516' MSL (1300' AGL) to 5573' MSL (1355' AGL), 35°39'07"N, 114°18'44"W.

AIRPORTS

15 Sep 2016 No Major Changes.

10 Nov 2016 Add CTAF 122.8 at CALVADA MEADOWS arpt, 36°16'15"N, 115°59'42"W.

5 Jan 2017 Delete CTAF 122.8 at CALVADA MEADOWS arpt, 36°16'15"N, 115°59'42"W.
Delete RP 2L at JEAN arpt, 35°46'05"N, 115°19'46"W.

NAVAIDS

15 Sep 2016 – 10 Nov 2016 No Major Changes.

5 Jan 2017 Change CEDAR CITY VOR-DME to ENOCH VOR-DME, 37°47'14"N, 113°04'05"W.

Change CEDAR CITY VOR-DME from CDC to EHK, 37°47'14"N, 113°04'05"W.

Change GOODSPRINGS DME freq and chan from 111.45 Chan 51 to 112.05 Chan 57, 35°53'39"N, 115°29'45"W.

AIRSPACE

15 Sep 2016 – 5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

15 Sep 2016 – 5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

15 Sep 2016 – 5 Jan 2017 No Major Changes.

MISCELLANEOUS

15 Sep 2016 – 5 Jan 2017 No Major Changes.

LAS VEGAS TERMINAL AREA CHART
85th Edition, 18 Aug 2016**OBSTRUCTIONS**

15 Sep 2016 – 5 Jan 2017 No Major Changes.

AIRPORTS

15 Sep 2016 – 10 Nov 2016 No Major Changes.

5 Jan 2017 Delete RP 2L at JEAN arpt, 35°46'05"N, 115°19'46"W.

NAVAIDS

15 Sep 2016 – 10 Nov 2016 No Major Changes.

5 Jan 2017 Change GOODSPRINGS DME freq and chan from 111.45 Chan 51 to 112.05 Chan 57, 35°53'39"N, 115°29'45"W.

AIRSPACE

15 Sep 2016 – 5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

15 Sep 2016 – 5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

15 Sep 2016 – 5 Jan 2017 No Major Changes.

MISCELLANEOUS

15 Sep 2016 – 5 Jan 2017 No Major Changes.

LOS ANGELES HELICOPTER ROUTE CHART
11th Edition, 23 Jun 2016**OBSTRUCTIONS**

21 Jul 2016 Add obst 1387' MSL (1100' AGL) UC, 34°03'00"N, 118°15'35"W.

15 Sep 2016 – 5 Jan 2017 No Major Changes.

AIRPORTS

21 Jul 2016 Delete Two (2) helipads at LOS ALAMITOS AAF arpt, 33°47'24"N, 118°03'05"W.

15 Sep 2016 Change BRACKETT ATCT freq from 118.2 to 118.2 Rwy 08R/26L, 133.3 Rwy 08L/26R, 34°05'50"N, 117°46'59"W.

Delete RP 16R and 34R at LONG BEACH/DAUGHERTY arpt, 33°49'03"N, 118°09'06"W.

10 Nov 2016 – 5 Jan 2017 No Major Changes.

AIRSPACE

21 Jul 2016 – 5 Jan 2017 No Major Changes.

NAVAIDS

21 Jul 2016 – 5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

21 Jul 2016 – 5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

21 Jul 2016 – 5 Jan 2017 No Major Changes.

MISCELLANEOUS

21 Jul 2016 – 5 Jan 2017 No Major Changes.

LOS ANGELES SECTIONAL
100th Edition, 8 Dec 2016**OBSTRUCTIONS**

5 Jan 2017 No Major Changes.

AIRPORTS

5 Jan 2017 Add CTAF 118.35 at SOUTHERN CALIFORNIA LOGISTICS arpt, 34°35'51"N, 117°22'59"W.

NAVAIDS

5 Jan 2017 No Major Changes.

AIRSPACE

5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

5 Jan 2017 No Major Changes.

MISCELLANEOUS

5 Jan 2017 No Major Changes.

LOS ANGELES TERMINAL AREA CHART
74th Edition, 8 Dec 2016**OBSTRUCTIONS**

5 Jan 2017 No Major Changes.

AIRPORTS

5 Jan 2017 No Major Changes.

NAVAIDS

5 Jan 2017 No Major Changes.

AIRSPACE

5 Jan 2017 Revise CAUTION BOX ILS altitude from 4300' MSL to 3800' MSL, 34°21' 10"N, 118°35' 49"W.

SPECIAL USE AIRSPACE

5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

5 Jan 2017 No Major Changes.

MISCELLANEOUS

5 Jan 2017 No Major Changes.

PHOENIX SECTIONAL
96th Edition, 13 Oct 2016**OBSTRUCTIONS**

10 Nov 2016 No Major Changes.

5 Jan 2017 Change obst from 5516' MSL (1300' AGL) to 5573' MSL (1355' AGL), 35°39' 07"N, 114°18' 44"W.

AIRPORTS

10 Nov 2016 Add RP 3L to LOVE arpt, 34°39' 17"N, 112°25' 9"W.

5 Jan 2017 No Major Changes.

NAVAIDS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

AIRSPACE

10 Nov 2016 – 5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

10 Nov 2016 – 5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

10 Nov 2016 – 5 Jan 2017 No Major Changes.

MISCELLANEOUS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

PHOENIX TERMINAL AREA CHART
55th Edition, 13 Oct 2016**OBSTRUCTIONS**

10 Nov 2016 – 5 Jan 2017 No Major Changes.

AIRPORTS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

NAVAIDS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

AIRSPACE

10 Nov 2016 – 5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

10 Nov 2016 – 5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

10 Nov 2016 – 5 Jan 2017 No Major Changes.

MISCELLANEOUS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

SALT LAKE CITY SECTIONAL
96th Edition, 13 Oct 2016**OBSTRUCTIONS**

10 Nov 2016 – 5 Jan 2017 No Major Changes.

AIRPORTS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

NAVAIDS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

AIRSPACE

10 Nov 2016 – 5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

10 Nov 2016 – 5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

10 Nov 2016 – 5 Jan 2017 No Major Changes.

MISCELLANEOUS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

SALT LAKE CITY TERMINAL AREA CHART
55th Edition, 13 Oct 2016**OBSTRUCTIONS**

10 Nov 2016 – 5 Jan 2017 No Major Changes.

AIRPORTS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

NAVAIDS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

AIRSPACE

10 Nov 2016 – 5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

10 Nov 2016 – 5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

10 Nov 2016 – 5 Jan 2017 No Major Changes.

MISCELLANEOUS

10 Nov 2016 – 5 Jan 2017 No Major Changes.

SAN DIEGO TERMINAL AREA CHART
73rd Edition, 8 Dec 2016**OBSTRUCTIONS**

5 Jan 2017 No Major Changes.

AIRPORTS

5 Jan 2017 No Major Changes.

NAVAIDs

5 Jan 2017 No Major Changes.

AIRSPACE

5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

5 Jan 2017 No Major Changes.

MISCELLANEOUS

5 Jan 2017 No Major Changes.

SAN FRANCISCO SECTIONAL AREA CHART
97th Edition, 18 Aug 2016**OBSTRUCTIONS**

15 Sep 2016 Change obst from 881' MSL (853' AGL) to 1090' MSL (1070' AGL), 37°47'23"N, 122°23'51"W.

Add obst 215' MSL (203' AGL), 37°57'11"N, 121°20'08"W.

10 Nov 2016 Add obst 336' MSL (220' AGL), 37°39'19"N, 120°54'55"W.

5 Jan 2017 No Major Changes

AIRPORTS

15 Sep 2016 Add RP 12 to LODI arpt, 38°12'08"N, 121°16'09"W.

10 Nov 2016 – 5 Jan 2017 No Major Changes

NAVAIDs

15 Sep 2016 No Major Changes.

10 Nov 2016 Add KEARN NDB, freq 371, ident (UK), class MH-SAB/LOM, 39°16'33"N, 123°14'26"W.

5 Jan 2017 Shutdown KEARN NDB, 39°16'33"N, 123°14'26"W.

AIRSPACE

15 Sep 2016 – 10 Nov 2016 No Major Changes.

5 Jan 2017 Add TRUCKEE, CA Class E: That airspace extending upward from the surface within a 4.2-mile radius of Truckee-Tahoe Airport.

SPECIAL USE AIRSPACE

15 Sep 2016 – 5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

15 Sep 2016 – 5 Jan 2017 No Major Changes.

MISCELLANEOUS

15 Sep 2016 – 5 Jan 2017 No Major Changes.

SAN FRANCISCO TERMINAL AREA CHART
89th Edition, 18 Aug 2016**OBSTRUCTIONS**

15 Sep 2016 Add obst 1090' MSL (1070' AGL), 37°47'23"N, 122°23'51"W.

10 Nov 2016 – 5 Jan 2017 No Major Changes.

AIRPORTS

15 Sep 2016 – 5 Jan 2017 No Major Changes.

NAVAIDS

15 Sep 2016 – 5 Jan 2017 No Major Changes.

AIRSPACE

15 Sep 2016 – 5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

15 Sep 2016 – 5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

15 Sep 2016 – 5 Jan 2017 No Major Changes.

MISCELLANEOUS

15 Sep 2016 – 5 Jan 2017 No Major Changes.

WICHITA SECTIONAL
98th Edition, 5 Jan 2017**OBSTRUCTIONS**

5 Jan 2017 No Major Changes.

AIRPORTS

5 Jan 2017 No Major Changes.

NAVAIDS

5 Jan 2017 No Major Changes.

AIRSPACE

5 Jan 2017 No Major Changes.

SPECIAL USE AIRSPACE

5 Jan 2017 No Major Changes.

MILITARY TRAINING ROUTES

5 Jan 2017 No Major Changes.

MISCELLANEOUS

5 Jan 2017 No Major Changes.
