

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DIVERSE VECTOR AREA (DVA)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Distances are in nautical miles.

CITY, STATE
DENVER, CO

AIRPORT
ROCKY MOUNTAIN METROPOLITAN

EFFECTIVE DATE
10 NOV 2016

AMDT NO
1

CHART - DIVERSE VECTOR AREA (Radar Vectors):

RWY 3: HEADING AS ASSIGNED BY ATC.
RWY 12L: HEADING AS ASSIGNED BY ATC.
RWY 12R: HEADING AS ASSIGNED BY ATC.
RWY 21: HEADING AS ASSIGNED BY ATC.
RWY 30L: HEADING AS ASSIGNED BY ATC.
RWY 30R: HEADING AS ASSIGNED BY ATC.

FOR ATC USE ONLY:

RWY 3: AUTHORIZED HEADINGS 336 CLOCKWISE TO 178 WITHIN 15 NM OF 395437.48N/1050650.61W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 395437.48N/1050650.61W TO 400907.37N/1051154.40W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395437.48N/1050650.61W TO 393943.44N/1050912.64W TO 395437.48N/1050650.61W.

RWY 12L: AUTHORIZED HEADINGS 334 CLOCKWISE TO 168 WITHIN 15 NM OF 395443.91N/1050721.08W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 395443.91N/1050721.08W TO 400905.10N/1051304.25W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395443.91N/1050721.08W TO 393944.41N/1050620.09W TO 395443.91N/1050721.08W.

RWY 12R: AUTHORIZED HEADINGS 335 CLOCKWISE TO 167 WITHIN 15 NM OF 395439.96N/1050732.34W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 395439.96N/1050732.34W TO 400905.63N/1051255.86W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395439.96N/1050732.34W TO 393941.42N/1050611.05W TO 395439.96N/1050732.34W.

RWY 21: AUTHORIZED HEADINGS 026 CLOCKWISE TO 160 WITHIN 15 NM OF 395434.21N/1050653.51W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 395434.21N/1050653.51W TO 400651.47N/1045540.65W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395434.21N/1050653.51W TO 393933.88N/1050728.12W TO 394952.59N/1051003.71W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 395040.62N/1050442.55W TO 395302.90N/1050912.77W TO 395434.21N/1050653.51W.

RWY 30L: AUTHORIZED HEADINGS 344 CLOCKWISE TO 152 WITHIN 15 NM OF 395423.26N/1050700.53W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 395423.26N/1050700.53W TO 400816.14N/1051425.02W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395423.26N/1050700.53W TO 393929.96N/1050431.51W TO 395734.20N/1051234.82W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 395856.42N/1050724.95W TO 395825.65N/1051250.32W.

RWY 30R: AUTHORIZED HEADINGS 344 CLOCKWISE TO 152 WITHIN 15 NM OF 395416.09N/1050628.11W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 395416.09N/1050628.11W TO 400803.51N/1051411.03W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395416.09N/1050628.11W TO 393921.34N/1050414.65W TO 395738.15N/1051223.56W, THEN VIA 4.2 NM ARC CENTERED ON 395900.37N/1050713.69W TO 395829.60N/1051239.06W.

OBSTACLE EVALUATION AREA (not for video mapping use):

RWY 3: FROM 395437.48N/1050650.61W TO 400654.74N/1051803.48W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395437.48N/1050650.61W TO 400701.99N/1051749.85W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 400907.37N/1051154.40W TO 401357.27N/1051336.14W, THEN VIA 20 NM CLOCKWISE ARC CENTERED ON 395437.48N/1050650.61W TO 393445.41N/1050959.75W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 393943.44N/1050912.64W TO 394108.91N/1051525.14W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395437.48N/1050650.61W TO 394114.59N/1051539.89W TO 395437.48N/1050650.61W.

RWY 12L: FROM 395443.91N/1050721.08W TO 400642.64N/1051907.04W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395443.91N/1050721.08W TO 400650.25N/1051853.75W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 400905.10N/1051304.25W TO 401352.09N/1051459.17W, THEN VIA 20 NM CLOCKWISE ARC CENTERED ON 395443.91N/1050721.08W TO 393444.57N/1050559.85W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 393944.41N/1050620.09W TO 394018.78N/1051246.07W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395443.91N/1050721.08W TO 394022.40N/1051301.87W TO 395443.91N/1050721.08W.

RWY 12R: FROM 395439.96N/1050732.34W TO 400648.07N/1051901.86W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395439.96N/1050732.34W TO 400655.50N/1051848.39W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 400905.63N/1051255.86W TO 401354.12N/1051444.21W, THEN VIA 20 NM CLOCKWISE ARC CENTERED ON 395439.96N/1050732.34W TO 393441.90N/1050544.08W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 393941.42N/1050611.05W TO 394010.59N/1051237.74W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395439.96N/1050732.34W TO 394014.00N/1051253.61W TO 395439.96N/1050732.34W.

RWY 21: FROM 395434.21N/1050653.51W TO 400904.10N/1050149.73W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395434.21N/1050653.51W TO 400900.70N/1050133.73W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 400651.47N/1045540.65W TO 401056.98N/1045155.47W, THEN VIA 20 NM CLOCKWISE ARC CENTERED ON 395434.21N/1050653.51W TO 393433.76N/1050739.55W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 393433.88N/1050728.12W TO 393447.95N/1051056.30W TO 395120.17N/1051005.71W THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 395040.62N/1050442.55W TO 395302.90N/1050912.77W TO 395434.21N/1050653.51W.

QUALITY
3
CHECKED

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DIVERSE VECTOR AREA (DVA)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Distances are in nautical miles.

<u>CITY, STATE</u>	<u>AIRPORT</u>	<u>EFFECTIVE DATE</u>	<u>AMDT NO</u>
DENVER, CO	ROCKY MOUNTAIN METROPOLITAN	10 NOV 2016	1

RWY 30L: FROM 395757.97N/1051254.16W TO 400940.36N/1052040.49W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 400816.64N/1051425.02W TO 401254.25N/1051653.91W, THEN VIA 20 NM CLOCKWISE ARC CENTERED ON 395423.26N/1050700.53W TO 393432.10N/1050341.99W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 393929.96N/1050431.51W TO 393941.69N/1051059.63W THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395423.26N/1050700.53W TO 394010.98N/1051318.28W TO 395757.97N/1051254.16W.

RWY 30R: FROM 395755.65N/1051243.05W TO 400935.34N/1052023.26W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 400803.51N/1051411.03W TO 401239.19N/1051645.91W, THEN VIA 20 NM CLOCKWISE ARC CENTERED ON 395416.09N/1050628.11W TO 393422.99N/1050330.28W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 393921.34N/1050414.65W TO 393937.08N/1051042.51W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 395416.09N/1050628.11W TO 394009.60N/1051307.14W TO 395755.65N/1051243.05W.



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DIVERSE VECTOR AREA (DVA)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Distances are in nautical miles.

CITY, STATE
DENVER, CO

AIRPORT
ROCKY MOUNTAIN METROPOLITAN

EFFECTIVE DATE
10 NOV 2016

AMDT NO
1

CHANGES - REASONS:

1. UPDATE MAGVAR FROM 11E TO 9E. ADDED 2 TO ALL HEADINGS AND UPDATED RUNWAY NUMBERING FROM 2/11L/11R/20/29L/29R TO 3/12L/12R/21/30L/30R - AIRPORT AND FACILITY MAGVAR UPDATED FROM 11E TO 9E.
2. CHANGED THE DISTANCE OF THE BUFFER AREAS IN THE NORTHWEST AND SOUTHEAST CORNERS OF THE RUNWAYS 30L/30R FROM 5.14/5.08 AND 5.15/5.09 NM TO 5.0 NM FOR BOTH RUNWAYS, WHICH RESULTED IN THE RELOCATION OF POINTS AD AND AE ON RUNWAYS 31L/31R - NEW CALCULATIONS BASED ON CRITERIA UPDATE.

