

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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	Airport	Effective Date	Amdt. No.
PRESCOTT, AZ	ERNEST A LOVE FIELD	07 JAN 2016	ORIG

CHART - DIVERSE VECTOR AREA (Radar Vectors)

RWY 3L: HEADING AS ASSIGNED BY ATC.
RWY 3R: HEADING AS ASSIGNED BY ATC.
RWY 12: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 370 FT PER NM TO 7700.
RWY 21L: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 390 FT PER NM TO 8300.
RWY 21R: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 390 FT PER NM TO 8300.
RWY 30: HEADING AS ASSIGNED BY ATC.

FOR ATC USE ONLY:

RWY 3L: AUTHORIZED HEADINGS 281 CLOCKWISE TO 027 WITHIN 22 NM OF 343938.24N/1122457.82W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 343938.24N/1122457.82W TO 344833.58N/1124922.28W, THEN VIA 22 NM CLOCKWISE ARC CENTERED ON 343938.24N/1122457.82W TO 345603.47N/1120708.91W TO 344109.48N/1122221.08W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 344351.69N/1122615.27W TO 344105.19N/1122225.54W, TO 343938.24N/1122457.82W.

RWY 3R: AUTHORIZED HEADINGS 281 CLOCKWISE TO 027 WITHIN 22 NM OF 343902.14N/1122525.03W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 343902.14N/1122525.03W TO 344757.48N/1124949.32W, THEN VIA 22 NM CLOCKWISE ARC CENTERED ON 343902.14N/1122525.03W TO 342908.28N/1123623.20W, TO 343814.18N/1122650.50W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 344336.17N/1122620.57W TO 344049.67N/1122230.85W, TO 343902.14N/1122525.03W.

RWY 12: AUTHORIZED HEADINGS 340 CLOCKWISE TO 103 WITHIN 15 NM OF 343855.50N/1122524.21W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 343855.50N/1122524.21W TO 345350.25N/1122737.55W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 343855.50N/1122524.21W TO 343119.37N/1120943.98W, TO 343642.46N/1122302.20W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 344029.29N/1122048.22W TO 343735.69N/1122429.96W, TO 343855.50N/1122524.21W.

RWY 21L: AUTHORIZED HEADINGS 090 CLOCKWISE TO 208 WITHIN 14 NM OF 343929.02N/1122456.47W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 343929.02N/1122456.47W TO 343618.62N/1120824.93W, THEN VIA 14 NM CLOCKWISE ARC CENTERED ON 343929.02N/1122456.47W TO 342923.66N/1123617.76W, TO 343850.32N/1122623.26W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 343528.51N/1122300.15W TO 343815.10N/1122649.53W, TO 343929.02N/1122456.47W.

RWY 21R: AUTHORIZED HEADINGS 090 CLOCKWISE TO 208 WITHIN 14 NM OF 343944.51N/1122451.15W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 343944.51N/1122451.15W TO 343634.11N/1120819.56W, THEN VIA 14 NM CLOCKWISE ARC CENTERED ON 343944.51N/1122451.15W TO 342923.66N/1123617.76W, TO 343850.32N/1122623.26W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 343604.64N/1122232.88W TO 343851.20N/1122622.33W, TO 343944.51N/1122451.15W.

RWY 30: AUTHORIZED HEADINGS 286 CLOCKWISE TO 028 WITHIN 20 NM OF 343852.58N/1122520.87W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 343852.58N/1122520.87W TO 344833.47N/1124635.47W, THEN VIA 20 NM CLOCKWISE ARC CENTERED ON 343852.58N/1122520.87W TO 345358.69N/1120923.74W, TO 343852.58N/1122520.87W.

OBSTACLE EVALUATION AREA (not for video mapping use):

RWY 3L: FROM 343938.24N/1122457.82W TO 344107.57N/1125134.59W, THEN VIA 22 NM CLOCKWISE ARC CENTERED ON 343938.24N/1122457.82W TO 344346.58N/1125110.17W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 344833.58N/1124922.28W TO 345034.57N/1125455.85W, THEN VIA 27 NM CLOCKWISE ARC CENTERED ON 343938.24N/1122457.82W TO 345953.16N/1120313.34W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 345603.47N/1120708.91W TO 345218.44N/1120306.90W, THEN VIA 22 NM CLOCKWISE ARC CENTERED ON 343938.24N/1122457.82W TO 345036.35N/1120148.41W, TO 344013.13N/1122342.37W, TO 343938.24N/1122457.82W.

RWY 3R: FROM 343902.14N/1122525.03W TO 344031.47N/1125201.60W, THEN VIA 22 NM CLOCKWISE ARC CENTERED ON 343902.14N/1122525.03W TO 344310.48N/1125137.20W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 344757.48N/1124949.32W TO 344958.47N/1125522.84W, THEN VIA 27 NM CLOCKWISE ARC CENTERED ON 343902.14N/1122525.03W TO 345916.86N/1120340.44W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 345527.13N/1120735.91W TO 345142.15N/1120334.11W, THEN VIA 22 NM CLOCKWISE ARC CENTERED ON 343902.14N/1122525.03W TO 345008.11N/1120221.28W, TO 343957.63N/1122347.63W, TO 343902.14N/1122525.03W.

RWY 12: FROM 343855.50N/1122524.21W TO 345218.45N/1123340.79W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 343855.50N/1122524.21W TO 345224.17N/1123326.97W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 345350.25N/1122737.55W TO 345848.48N/1122822.18W, THEN VIA 20 NM CLOCKWISE ARC CENTERED ON 343855.50N/1122524.21W TO 342906.59N/1120417.48W, THEN VIA 5.01 NM CLOCKWISE ARC CENTERED ON 343119.37N/1120943.98W TO 342633.83N/1121139.53W, TO 343733.99N/1122427.99W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 344029.29N/1122048.22W TO 343735.69N/1122429.96W, TO 343855.50N/1122524.21W. CONTROL OBSTACLES: 5859 FT. MSL AAO ON TERRAIN AT 343558.59N/1122236.53W (CG) AND 8079 FT. MSL AAO ON TERRAIN AT 343558.59N/1122236.53W (CTA).

RWY 21L: FROM 343929.02N/1122456.47W TO 344114.65N/1120722.46W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 343618.62N/1120824.93W TO 343510.08N/1120231.11W, THEN VIA 19 NM CLOCKWISE ARC CENTERED ON 343929.02N/1122456.47W TO 342521.06N/1124020.74W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 342908.28N/1123623.20W TO 343146.47N/1124131.94W, TO 343909.34N/1122528.05W, TO 343929.02N/1122456.47W. CONTROL OBSTACLES: 6379 FT. MSL AAO ON TERRAIN AT 343523.87N/1122255.99W (CG) AND 7919 FT. MSL AAO ON TERRAIN AT 342747.87N/1122413.46W (CTA).

RWY 21R: FROM 343944.51N/1122451.15W TO 344130.14N/1120717.09W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 343634.11N/1120819.56W TO 343525.57N/1120225.72W, THEN VIA 19 NM CLOCKWISE ARC CENTERED ON 343944.51N/1122451.15W TO 342536.42N/1124015.30W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 342923.66N/1123617.76W TO 343218.94N/1124112.76W, TO 343945.48N/1122500.80W, TO

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City, State	Airport	Effective Date	Amdt. No.
PRESCOTT, AZ	ERNEST A LOVE FIELD	07 JAN 2016	RIG

343944.51N/1122451.15W. CONTROL OBSTACLES: 6379 FT. MSL AAO ON TERRAIN AT 343523.87N/1122255.99W (CG) AND 7919 FT. MSL AAO ON TERRAIN AT 342747.87N/1122413.46W (CTA).

RWY 30: FROM 343852.58N/1122520.87W TO 344158.26N/1124918.35W, THEN VIA 20 NM CLOCKWISE ARC CENTERED ON 343852.58N/1122520.87W TO 344353.92N/1124849.62W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 344833.47N/1124635.47W TO 345058.11N/1125154.90W, THEN VIA 25 NM CLOCKWISE ARC CENTERED ON 343852.58N/1122520.87W TO 345744.88N/1120523.54W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 345358.69N/1120923.74W TO 345014.00N/1120521.33W, THEN VIA 20 NM CLOCKWISE ARC CENTERED ON 343852.58N/1122520.87W TO 344833.47W/1120406.27, TO 343852.58N/1122520.87W.

AUTHORIZED FACILITY:

PHOENIX APPROACH CONTROL (P50) PHONE: (602) 306-2518 Facility Manager, (602) 306-2514 Procedure Specialist.

FAA FORM 7210-9 DATE::**CHANGES:**

Oct 27, 2015

REASONS: