

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.
SANTA BARBARA, CA	SANTA BARBARA MUNI	26 MAY 2016	1

CHART - DIVERSE VECTOR AREA (Radar Vectors)

RWY 7: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 270 FT PER NM TO 1100.

RWY 15L: HEADING AS ASSIGNED BY ATC.

RWY 15R: HEADING AS ASSIGNED BY ATC.

RWY 25: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 500 FT PER NM TO 4600.

FOR ATC USE ONLY:

RWY 7: AUTHORIZED HEADINGS 090 CLOCKWISE TO 220 WITHIN 10 NM OF 342539.50N/1195052.84W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 342539.50N/1195052.84W TO 342611.52N/1194817.93W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 342159.17N/1194810.33W TO 342604.08N/1194656.57W TO 342423.96N/1193853.35W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 342539.50N/1195052.84W TO 341945.83N/1200038.96W, TO 342539.50N/1195052.84W.

RWY 15L: AUTHORIZED HEADINGS 090 CLOCKWISE TO 261 WITHIN 10 NM OF 342531.64N/1195019.42W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 342531.64N/1195019.42W TO 342305.68N/1193835.99W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 342531.64N/1195019.42W TO 342623.43N/1200222.10W, TO 342531.64N/1195019.42W.

RWY 15R: AUTHORIZED HEADINGS 090 CLOCKWISE TO 258 WITHIN 10 NM OF 342530.78N/1195023.62W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 342530.78N/1195023.62W TO 342304.82N/1193840.19W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 342530.78N/1195023.62W TO 342551.16N/1200228.54W, TO 342530.78N/1195023.62W.

RWY 25: AUTHORIZED HEADINGS 089 CLOCKWISE TO 271 WITHIN 10 NM OF 342540.00N/1195028.35W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 342540.00N/1195028.35W TO 342324.23N/1193841.92W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 342540.00N/1195028.35W TO 342815.00N/1200209.33W, TO 342540.00N/1195028.35W.

OBSTACLE EVALUATION AREA (not for video mapping use):

RWY 7: FROM 342539.50N/1195052.84W TO 342610.22N/1194842.12W, TO 342708.87N/1193722.47W, THEN VIA 3.02 NM CLOCKWISE ARC CENTERED ON 342423.96N/1193853.35W TO 342339.82N/1193521.22W, THEN VIA 13 NM CLOCKWISE ARC CENTERED ON 342539.50N/1195052.84W TO 341759.58N/1200334.53W, THEN VIA 3 NM CLOCKWISE ARC CENTERED ON 341945.83N/1200038.96W TO 342225.97N/1200219.32W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 342539.50N/1195052.84W TO 342253.28N/1200229.69W, TO 342539.50N/1195052.84W. CONTROL OBSTACLE: 819 FT. MSL AAO ON TERRAIN AT 342504.23N/1194517.34W (CG AND CTA).

RWY 15L: FROM 342531.64N/1195019.42W TO 342633.87N/1193817.93W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 342531.64N/1195019.42W TO 342605.33N/1193815.21W, THEN VIA 3 NM CLOCKWISE ARC CENTERED ON 342305.68N/1193835.99W TO 342221.67N/1193505.09W, THEN VIA 13 NM CLOCKWISE ARC CENTERED ON 342531.64N/1195019.42W TO 342638.74N/1200558.95W, THEN VIA 3 NM CLOCKWISE ARC CENTERED ON 342623.43N/1200222.10W TO 342918.90N/1200131.14W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 342531.64N/1195019.42W TO 342945.15N/1200117.33W, TO 342531.64N/1195019.42W.

RWY 15R: FROM 342530.78N/1195023.62W TO 342633.01N/1193822.13W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 342530.78N/1195023.62W TO 342604.47N/1193819.41W, THEN VIA 3 NM CLOCKWISE ARC CENTERED ON 342304.82N/1193840.19W TO 342220.81N/1193509.30W, THEN VIA 13 NM CLOCKWISE ARC CENTERED ON 342530.78N/1195023.62W TO 342557.04N/1200606.03W, THEN VIA 3 NM CLOCKWISE ARC CENTERED ON 342551.16N/1200228.54W TO 342848.60N/1200148.74W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 342530.78N/1195023.62W TO 342915.41N/1200136.62W TO 342530.78N/1195023.62W.

RWY 25: FROM 342540.00N/1195028.35W TO 342652.66N/1193828.25W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 342540.00N/1195028.35W TO 342624.16N/1193824.92W, THEN VIA 3 NM CLOCKWISE ARC CENTERED ON 342324.23N/1193841.92W TO 342243.28N/1193510.12W, THEN VIA 13 NM CLOCKWISE ARC CENTERED ON 342540.00N/1195028.35W TO 342901.28N/1200539.76W, THEN VIA 3 NM CLOCKWISE ARC CENTERED ON 342815.00N/1200209.33W TO 343100.46N/1200042.30W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 342540.00N/1195028.35W TO 343124.33N/1200023.19W, TO 342540.00N/1195028.35W. CONTROL OBSTACLE: 3479 FT. MSL AAO ON TERRAIN AT 343136.10N/1195845.19W (CG AND CTA).

AUTHORIZED FACILITY:

SANTA BARBARA ATCT/TRACON (SBA) PHONE: (805) 681-0534 Facility Manager, (805) 681-0534 Procedure Specialist.

FAA FORM 7210-9 DATE::

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CHANGES:

DEC 29, 2015

1. CHANGED RADAR USAGE FROM MOSAIC TO FUSION USING SBA ASR-11 AND REDUCED ALL BUFFERS FROM 5 NM TO 3 NM.
2. ADDED RWY 7 DVA.
3. EXPANDED RWY 25 AZIMUTH FROM "089 CLOCKWISE TO 234" TO "089 CLOCKWISE TO 271" AND ADDED MINIMUM CLIMB GRADIENT/CLIMB-TO-ALTITUDE OF 500/4600.

REASONS:

1. SBA ATC REQUESTED RADAR USAGE UPDATE AND BUFFER REDUCTION TO ACCOMMODATE RWY 25 AZIMUTH EXPANSION.
2. SBA ATC REQUEST, CLIMB GRADIENT NOW AUTHORIZED FOR DVA.
3. SBA ATC REQUESTED EXPANSION OF DVA TO INCLUDE HEADING 271.

