

**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>
OLYMPIA, WA	OLYMPIA RGNL	24 MAY 2018	2

CHART - DIVERSE VECTOR AREA (Radar Vectors):

RWY 8: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 220 FEET PER NM TO 1500.

RWY 26: HEADING AS ASSIGNED BY ATC.

RWY 35: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 230 FEET PER NM TO 1100.

FOR ATC USE ONLY:

RWY 8: AUTHORIZED HEADINGS 301 CLOCKWISE TO 232 WITHIN 12 NM OF 465812.10N/1225400.71W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 465812.10N/1225400.71W TO 470649.14N/1230613.01W, THEN VIA 12 NM CLOCKWISE ARC CENTERED ON 465812.10N/1225400.71W TO 465329.77N/1231007.08W, TO 465812.10N/1225400.71W.

RWY 26: AUTHORIZED HEADINGS 089 CLOCKWISE TO 188 WITHIN 12 NM OF 465811.73N/1225358.52W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 465811.73N/1225358.52W TO 465516.36N/1223659.32W, THEN VIA 12 NM CLOCKWISE ARC CENTERED ON 465811.73N/1225358.52W TO 465055.47N/1230753.74W, TO 465654.62N/1230411.57W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 465516.34N/1225832.99W TO 465921.12N/1225706.24W, TO 465821.56N/1225427.03W, TO 465816.76N/1225428.74W, TO 465811.73N/1225358.52W.

RWY 35: AUTHORIZED HEADINGS 304 CLOCKWISE TO 176 WITHIN 12 NM OF 465801.04N/1225418.50W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 465801.04N/1225418.50W TO 470703.60N/1230550.15W, THEN VIA 12 NM CLOCKWISE ARC CENTERED ON 465801.04N/1225418.50W TO 464614.53N/1225738.36W, TO 465801.04N/1225418.50W.

OBSTACLE EVALUATION AREA (not for video mapping use):

RWY 8: FROM 465812.10N/1225400.71W TO 470422.13N/1231235.69W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 470649.14N/1230613.01W TO 471024.18N/1231119.29W, THEN VIA 17 NM CLOCKWISE ARC CENTERED ON 465812.10N/1225400.71W TO 465131.46N/1231648.90W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 465329.77N/1231007.08W TO 465725.89N/1231436.87W, TO 465812.10N/1225400.71W. CONTROL OBSTACLE: 1699 FT MSL AAO ON TERRAIN AT 465036.14N/1224554.19W (CG AND CTA).

RWY 26: FROM 465811.73N/1225358.52W TO 465938.48N/1223326.60W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 465516.36N/1223659.32W TO 465402.55N/1222955.20W, THEN VIA 17 NM CLOCKWISE ARC CENTERED ON 465811.73N/1225358.52W TO 464753.19N/1231340.64W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 465055.47N/1230753.74W TO 464925.82N/1231450.73W, TO 465808.04N/1230302.10W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 465516.34N/1225832.99W TO 465921.12N/1225706.24W, TO 465821.56N/1225427.03W, TO 465816.76N/1225428.74W, TO 465811.73N/1225358.52W.

RWY 35: FROM 465801.04N/1225418.50W TO 470450.51N/1231223.65W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 470703.60N/1230550.15W TO 471049.32N/1231039.49W, THEN VIA 17 NM CLOCKWISE ARC CENTERED ON 465801.04N/1225418.50W TO 464120.12N/1225901.21W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 464614.53N/1225738.36W TO 464554.06N/1230453.77W, TO 465801.04N/1225418.50W. CONTROL OBSTACLES: 612 FT MSL TOWER 470056.19N/1225503.53W (CG) AND 1019 FT MSL AAO 470122.89N/1225847.61W (CTA).

AUTHORIZED FACILITY:

SEATTLE TRACON (S46) PHONE: (206) 214-4601 FACILITY MANAGER, (206) 214-4620 OPERATIONS SUPPORT MANAGER

FAA FORM 7210-9 DATE:**DEVELOPED BY:**

BEV BORDY (CHRISTINE BAYSE)

OFFICE SYMBOL:

AJV-5433

DATE:

08/10/2017

APPROVED BY:

PATRICK MULQUEEN

OFFICE SYMBOL:

AJV-5430

DATE:**CHANGES - REASONS:**

1. MINOR CHANGES TO POINTS DESCRIBING RWY 8, 26 AND 35 DVA AND OEA. - MINOR CHANGES TO CRITERIA CONSTRUCTION AND DOCUMENTED POINTS FOR AUTOMATION.
2. ALL HEADINGS ROTATED 4 DEGREES CLOCKWISE. - AIRPORT MAGNETIC VARIATION UPDATED FROM E19/1995 TO E15/2020.
3. UPDATED CONTROL OBSTACLES RWY 35 IN OEA FROM 609 FT MSL TOWER (53-000675) AT 470056.19N/1225503.53W TO 612 FT MSL TOWER 470056.19N/1225503.53W. - NEW SURVEY.

QUALITY
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CHECKED