

**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>AIRPORT</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
PIERCE COUNTY-THUN FIELD	KPLU	PUYALLUP	WA	2	27 JAN 2022

CHART - DIVERSE VECTOR AREA (Radar Vectors):

RWY 17: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 230 FT PER NM TO 2100.

RWY 35: HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 555 FT PER NM TO 800.

FOR ATC USE ONLY:

RWY17: AUTHORIZED HEADINGS 166 CLOCKWISE TO 345 WITHIN 10 NM OF 470612.40N/1221713.95W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 470612.40N/1221713.95W TO 470556.11N/1221714.20W, TO 470556.05N/1221706.97W, TO 470411.46N/1221627.71W, THEN VIA 4.2 NM CLOCKWISE ARC CENTERED ON 470414.03N/1222236.35W TO 470409.47N/1221627.75W, TO 465613.13N/1221639.89W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 470612.40N/1221713.95W TO 471612.11N/1221713.95W, TO 470612.40N/1221713.95W.

RWY35: AUTHORIZED HEADINGS 200 CLOCKWISE TO 020 WITHIN 10 NM OF 470615.83N/1221713.89W (DEPARTURE REFERENCE POINT) INCLUDES ALL AREA WITHIN 470615.83N/1221713.89W TO 465804.26N/1222536.40W, THEN VIA 10 NM CLOCKWISE ARC CENTERED ON 470615.83N/1221713.89W TO 471426.78N/1220848.81W, TO 470615.83N/1221713.89W.

OBSTACLE EVALUATION AREA (not for video mapping use):

RWY17: FROM 470612.40N/1221713.95W TO 470556.11N/1221714.20W, TO 470556.05N/1221706.97W, TO 470411.46N/1221627.71W, TO 465308.66N/1221054.90W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 465613.13N/1221639.89W TO 465113.49N/1221622.94W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 470612.40N/1221713.95W TO 472111.95N/1221713.95W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 471612.11N/1221713.95W TO 471827.30N/1221040.59W, TO 470612.40N/1221713.95W. CONTROL OBSTACLES: 738 FT MSL TREE AT 470442.03N/1221701.65W (CG); 2535 FT MSL AAO ON TERRAIN AT 465400.30N/1221307.48W (CGTA).

RWY35: FROM 470615.83N/1221713.89W TO 465340.09N/1222209.26W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 465804.26N/1222536.40W TO 465358.24N/1222946.69W, THEN VIA 15 NM CLOCKWISE ARC CENTERED ON 470615.83N/1221713.89W TO 471832.01N/1220435.30W, THEN VIA 5 NM CLOCKWISE ARC CENTERED ON 471426.78N/1220848.81W TO 471343.45N/1220133.19W, TO 470615.83N/1221713.89W. CONTROL OBSTACLES: 697 FT MSL TREE AT 470654.88N/1221657.97W (CG); 716 FT MSL TREE AT 470658.56N/1221656.68W (CGTA).

AUTHORIZED FACILITY:

SEATTLE TRACON (S46) PHONE (206) 214-4600 FACILITY MANAGER, (206) 214-4650 OPERATIONS SUPPORT MANAGER.

FAA FORM 7210-9 DATE:

DEVELOPED BY

JON DENTON (APRIL SARMENTO)

Digitally signed by

JON DENTON

Oct 04, 2021

OFFICE

AJV-A432

DATE

12/17/2020

APPROVED BY

LONNIE EVERHART

Digitally signed by

JON DENTON

Oct 04, 2021

OFFICE

AJV-A430

DATE

TITLE

MANAGER

CHANGES - REASONS:

1. CHANGED RUNWAY 35 CHART - DVA FROM "HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 470 FT PER NM TO 800" TO "HEADING AS ASSIGNED BY ATC; REQUIRES MINIMUM CLIMB OF 555 FT PER NM TO 800" - NEW CONTROLLING OBSTACLES.
2. CHANGED SOME LAT/LONGS IN "FOR ATC USE ONLY", BUT NO RADIALS IN RWY 17 AND RWY 35 - UPDATED TARGETS RESULTS VS. IAPA BUILD.
3. CHANGED SOME LAT/LONGS IN "OBSTACLE EVALUATION AREA", BUT NO RADIALS IN RWY 17 AND RWY 35 - UPDATED TARGETS RESULTS VS. IAPA BUILD.
4. UPDATED AUTHORIZED FACILITY - .46G FIGURE G-1/NEW DATA.

