

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE	
TCM VORTAC	ARWEL (FO)	134.89 / 15.17	3800	LPV: DA LNAV/VNAV: DA LNAV: RW35
ALDER (IAF)	ARWEL (NOPT) (FB)	023.39 / 8.23	3800	
ARWEL (IF/IAF)	BANFO (FB)	345.62 / 4.52	2400	CLIMB TO 1900 THEN CLIMBING LEFT TURN TO 3800 DIRECT ARWEL AND HOLD.
BANFO (FAF)	PULLI/3.00 NM TO RW35 (FB)	345.62 / 2.69		
PULLI/3.00 NM TO RW35	RW35 (MAP) (FO)	345.62 / 3.00		
RW35 (MAP)	1900 MSL	345.62	1900	ADDITIONAL FLIGHT DATA: CHART FAS OBST: 740 TREE 470314N/1221638W 1060 AAO 470248.98N/1221631.32W CHART R-6703. DISTANCE TO THLD FROM 339 HAT: 0.90 NM. CHART VDP AT 1.44 MILES TO RW35* *LNAV ONLY. WAAS CHANNEL # 57938 REFERENCE PATH ID: W35A CHART CIRCLING ICON. CHART CLNC DEL FREQUENCY. LTP HAE: 141.1 M
1900 MSL	ARWEL (FO)		3800	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD **S** ARWEL, LT, 359.62 INBOUND, 3800 FT. IN LIEU OF PT (IAF)
- FAC: 345.62 FAF: BANFO DIST FAF TO MAP: 5.69 THLD: 5.69
- MIN. ALT: **ARWEL 3800, BANFO 2400, PULLI/3.00 NM TO RW35 1540***
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2400 GS ALT AT: **BANFO 2400** OM: MM: IM:
- GS ANGLE: 3.00 TCH: 53.0 34:1 IS NOT CLEAR
- MSA FROM: **RW35 15700**

MAG VAR: 15E EPOCH YEAR: 2020

MINIMUMS

TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A			STANDARD					
CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	877	1 1/8	339	877	1 1/8	339		NA			NA				
LNAV/VNAV DA	990	1 1/2	452	990	1 1/2	452		NA			NA				
LNAV MDA	1000	1	462	1000	1	462		NA			NA				
CIRCLING	1080	1	542	1080	1	542		NA			NA				

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TCM VORTAC ON V187 WESTBOUND.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ALDER ON V495 SOUTHBOUND AND V204 WESTBOUND.
 (SEE FORM 8260-10)



CITY AND STATE PUYALLUP, WA	ELEVATION: 538 TDZE: 538 AIRPORT NAME: PIERCE COUNTY - THUN FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 35, ORIG, 10/15/2015	SUP: AMDT: NONE
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: BARO VNAV AND VDP NA WITH MCCHORD FIELD ALTIMETER SETTING.

***LNAV ONLY**

CHART NOTE: WHEN LOCAL ALTIMETER NOT RECEIVED, USE MCCHORD FIELD ALTIMETER SETTING AND INCREASE ALL DA 49 FT AND INCREASE LPV AND LNAV/VNAV VISIBILITIES 1/4 MILE; INCREASE ALL MDA 60 FT.



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					AMDT: NONE
					DATED:

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPLU
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	470556.1010N
LTP/FTP LONGITUDE	1221714.2035W
LTP/FTP ELLIPSOIDAL HEIGHT	+01411
FPAP LATITUDE	470725.1535N
FPAP LONGITUDE	1221712.7880W
THRESHOLD CROSSING HEIGHT (TCH)	00053.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1640
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 5E4CE226

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+01632
FPAP ORTHOMETRIC HEIGHT	+01632



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	AIRPORT NAME: PIERCE COUNTY - THUN FIELD				AMDT: NONE
					DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KPLU

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
ALDER	010	ALDER	IF	FB										E A
ALDER	020	ARWEL	TF	FB	1.0	023.4						AA 03800		EE B
TCM	010	TCM	IF	FB										V
TCM	020	ARWEL	TF	FO	2.0	134.9						AA 03800		EY
TCM	030	ARWEL	HF	FO		359.6			L			AA 03800		EE A
	010	ARWEL	IF	FB								AA 03800		E I
	020	BANFO	TF	FB	0.5	345.6				RW35		AA 02400		E F
	021	PULLI	TF	FB	0.3	345.6		3.00				AA 01540 GS 01544		E S
	030	RW35	TF	FO	0.3	345.6		3.00				AT 00589		GY M
	040		CA	FB		345.6						AA 01900		M
	050	ARWEL	DF	FO					L			AA 03800		EY
	060	ARWEL	HM	FO		359.6			L			AA 03800		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
TCM	N470851.60	W1222830.10
ALDER	N464917.62	W1222451.19
ARWEL	N465544.16	W1221723.90
BANFO	N470014.98	W1221719.61
PULLI	N470256.20	W1221717.06

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW35	N470556.10	W1221714.20	00536	53.0



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