

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION							RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33										Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.						
TERMINAL ROUTES														MISSED APPROACH									
FROM				TO			COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW08R										
VIGIL				ASUNE (FB)			311.62 / 19.36				7900		CLIMB TO 7000 DIRECT HELER AND HOLD.										
ASUNE (IAF)				DREXL (FB)			350.10 / 6.00				7000												
STANO (IAF)				DREXL (FB)			134.25 / 3.20				7000												
DREXL (IF)				OKDEE (FB)			080.10 / 6.37				6900												
OKDEE (FAF)				GOYEP/2.86 NM TO RW08R (FB)			080.18 / 3.96						ADDITIONAL FLIGHT DATA: HOLD E, RT, 260.45 INBOUND. CHART FAS OBST: 4881 TOWER 381648N/1043311W CHART R-2601 A & B. DISTANCE TO THLD FROM 200 HAT: 0.45 NM. CHART VDP AT 1.53 NM TO RW08R* *LNAV ONLY. WAAS CHANNEL # 70531 REFERENCE PATH ID: W08A CHART CIRCLING ICON. LTP HAE: 1403.7 M										
GOYEP/2.86 NM TO RW08R				RW08R (MAP) (FO)			080.18 / 2.86																
(SEE FORM 8260-10)																							
THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 16-11																							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																							
2. PROFILE STARTS AT DREXL																							
3. FAC: 080.18 FAF: OKDEE DIST FAF TO MAP: 6.81 THLD: 6.81																							
4. MIN. ALT: DREXL 7000, OKDEE 6900, GOYEP/2.86 NM TO RW08R 5640*																							
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																							
6. MIN GS INCPT: 6900 GS ALT AT: OKDEE 6900 OM: _____ MM: _____ IM: _____																							
7. GS ANGLE: 3.00 TCH: 60.0 34:1 IS CLEAR																							
8. MSA FROM: RW08R 10500																							
MAG VAR: 8E EPOCH YEAR: 2015																							
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	4871	1/2	200	4871	1/2	200	4871	1/2	200	4871	1/2	200											
LNAV/VNAV DA	4921	1/2	250	4921	1/2	250	4921	1/2	250	4921	1/2	250											
LNAV MDA	5200	1/2	529	5200	1/2	529	5200	1	529	5200	1	529											
CIRCLING																							
	5340	1	611	5340	1	611	5560	2 1/2	831	5800	3	1071											
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22C (-7F) OR ABOVE 47C (116F). @ CAT C 900-2 1/2, CAT D 1100-3 CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT STANO ON V244 WESTBOUND. (CONTINUED ON PAGE 2)																							
CITY AND STATE PUEBLO, CO				ELEVATION: 4729 TDZE: 4671 AIRPORT NAME: PUEBLO MEMORIAL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 8R, AMDT 1, 05/26/2016				SUP: AMDT: DATED 06/27/2013									

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.	
RNAV - STANDARD					
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33					
TERMINAL ROUTES, (CONT.):					
FROM		TO		COURSE AND DISTANCE	ALTITUDE
RW08R (MAP)		4871 MSL		080.18	
4871 MSL		HELER (FO)			7000
NOTES, (CONT.):					
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).					
CHART SPEED ICON IN PLANVIEW AT DREXL : MAX 210 KIAS.					
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT VIGIL ON V83-611 SOUTHBOUND.					
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 3/4 MILE.					
CITY AND STATE		ELEVATION: 4729	TDZE: 4671	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
PUEBLO, CO		AIRPORT NAME:		RNAV	RNAV (GPS) RWY 8R, AMDT 1, 05/26/2016
		PUEBLO MEMORIAL			
					SUP: 4
					AMDT: 06/27/2013
					DATED: 06/27/2013

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

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPUB
RUNWAY	RW08R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08A
LTP/FTP LATITUDE	381713.6500N
LTP/FTP LONGITUDE	1043036.2300W
LTP/FTP ELLIPSOIDAL HEIGHT	+14037
FPAP LATITUDE	381716.7700N
FPAP LONGITUDE	1042824.6700W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

<u>CRC REMAINDER</u>	<u>DATA</u>
	FE1ACAB9

ADDITIONAL PATH POINT RECORD INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+14233
FPAP ORTHOMETRIC HEIGHT	+14233

CITY AND STATE
PUEBLO, CO

ELEVATION: 4729 TDZE: 4671
AIRPORT NAME:
PUEBLO MEMORIAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 8R, AMDT 1, 05/26/2016

SUP: 4
AMDT: 0
DATED: 06/27/2013

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

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC SUMMARY - KPUB

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
STANO	010	STANO	IF	FB										E A
STANO	020	DREXL	TF	FB	1.0	134.3						AA 07000		EE B
VIGIL	010	VIGIL	IF	FB										E
VIGIL	020	ASUNE	TF	FB	2.0	311.6						AA 07900		E A
VIGIL	030	DREXL	TF	FB	1.0	350.1						AA 07000		EE B
	010	DREXL	IF	FB								AA 07000		E I
	020	OKDEE	TF	FB	1.0	080.1				RW08R		AA 06900		E F
	021	GOYEP	TF	FB	0.3	080.2		3.00				AA 05640 GS 05640		E S
	030	RW08R	TF	FO	0.3	080.2		3.00				AT 04730		GY M
	040		CA	FB		080.2						AA 04871		M
	050	HELER	DF	FO								AA 07000		EY
	060	HELER	HM	FO		260.5			R			AA 07000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
ASUNE	N381048.35	W1044705.08
DREXL	N381648.54	W1044720.22
GOYEP	N381708.41	W1043413.97
HELER	N381737.43	W1041303.92
OKDEE	N381700.97	W1043915.25
STANO	N381920.32	W1044949.29
VIGIL	N375603.37	W1043110.43

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW08R	N381713.65	W1043036.23	04670	60

QUALITY
16
CHECKED

CITY AND STATE PUEBLO, CO	ELEVATION: 4729 TDZE: 4671 AIRPORT NAME: PUEBLO MEMORIAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 8R, AMDT 1, 05/26/2016	SUP:
				AMDT: ORIG
				DATED: 06/27/2013