

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									
VIGIL	ASUNE (FB)	311.62 / 19.36	7900	LPV: DA LNAV/VNAV: DA LNAV: RW08R								
ASUNE (IAF)	DREXL (FB)	350.10 / 6.00	7000									
STANO (IAF)	DREXL (FB)	134.25 / 3.20	7000	CLIMB TO 7000 DIRECT HELER AND HOLD.								
DREXL (IF)	OKDEE (FB)	080.10 / 6.38	6900									
OKDEE (FAF)	RW08R (MAP) (FO)	080.18 / 6.80		ADDITIONAL FLIGHT DATA: HOLD E, RT, 260.44 INBOUND. CHART FAS OBST: 4899 T-LINE 381746N/1043203W CHART R-2601. DISTANCE TO THLD FROM 200 HATH: 0.43 NM. CHART VDP AT 1.47 MILES TO RW08R* *LNAV ONLY. WAAS CHANNEL # 70531 REFERENCE PATH ID: W08A LTP HAE: 1403.7 M								
RW08R (MAP)	4869 MSL	080.18										
4869 MSL	HELER (FO)		7000									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT DREXL 3. FAC: <u>080.18</u> FAF: <u>OKDEE</u> DIST FAF TO MAP: <u>6.80</u> THLD: <u>6.80</u> 4. MIN. ALT: DREXL 7000, OKDEE 6900 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>6900</u> GS ALT AT: <u>OKDEE 6900</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>63.1</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW08R 10500</u>				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
LPV DA	4869	1/2	200	4869	1/2	200	4869	1/2	200	4869	1/2	200
LNAV/VNAV DA	5227	1 3/8	558	5227	1 3/8	558	5227	1 3/8	558	5227	1 3/8	558
LNAV MDA	5200	1/2	531	5200	1/2	531	5200	1	531	5200	1	531
CIRCLING	5360	1	631	5380	1	651	5380	1 3/4	651	5420	2 1/4	691
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -23C (-9F) OR ABOVE 46C (115F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LA JUNTA ALTIMETER SETTING AND INCREASE (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 4729 THRE: 4669		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
PUEBLO, CO		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 8R, ORIG			AMDT: NONE			
		PUEBLO MEMORIAL				27 JUNE 2013			DATED			

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NOTES, (CONT.):

ALL DA 183 FEET AND ALL MDA 200 FEET; INCREASE LPV ALL CATS AND CIRCLING CATS A/B VISIBILITY 1/4 MILE, LNAV/VNAV ALL CATS AND LNAV CATS C/D VISIBILITY 5/8 MILE AND CIRCLING CATS C/D VISIBILITY 3/4 MILE.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING LA JUNTA ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY 1/2 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LA JUNTA ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT STANO ON V244 WESTBOUND.

CHART PLANVIEW NOTE AT DREXL : MAX 210 KIAS.

CITY AND STATE

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FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

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 381713.6385N
LTP/FTP LONGITUDE 1043036.2415W
LTP/FTP ELLIPSOIDAL HEIGHT +14037
FPAP LATITUDE 381716.7500N
FPAP LONGITUDE 1042824.6600W
THRESHOLD CROSSING HEIGHT (TCH) 00063.1
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

CRC REMAINDER

93A9D291

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K2
LTP ORTHOMETRIC HEIGHT +14232
FPAP ORTHOMETRIC HEIGHT +14232

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KPUBK2FR08R	ASTANO	010STANOK2EA0E	A	IF					18000		A	JS
SUSAP	KPUBK2FR08R	ASTANO	020DREXLK2EA0EE	B	010TF		13430032		+ 07000	210		A-JS	
SUSAP	KPUBK2FR08R	AVIGIL	010VIGILK2EA0E		IF					18000		A	JS
SUSAP	KPUBK2FR08R	AVIGIL	020ASUNEK2EA0E	A	020TF		31160194		+ 07900			A	JS
SUSAP	KPUBK2FR08R	AVIGIL	030DREXLK2EA0EE	B	010TF		35010060		+ 07000	210		A-JS	
SUSAP	KPUBK2FR08R	R	010DREXLK2EA0E	I	IF				+ 07000	18000		A	JS
SUSAP	KPUBK2FR08R	R	020OKDEEK2EA1E	F	051TF		08010064		+ 06900		RW08R	K2PGA	JS
SUSAP	KPUBK2FR08R	R	020OKDEEK2EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KPUBK2FR08R	R	030RW08RK2PG0GY	M	031TF		08020068		04733	-300		A	JS
SUSAP	KPUBK2FR08R	R	040	0	M	CA	0802		+ 04869			A	JS
SUSAP	KPUBK2FR08R	R	050HELERK2EA0EY		DF				+ 07000			A	JS
SUSAP	KPUBK2FR08R	R	060HELERK2EA0EE		R	HM	26040060		+ 07000			A	JS

[illegible][illegible][illegible]

CITY AND STATE PUEBLO, CO	ELEVATION: 4729 THRE: 4668	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: PUEBLO MEMORIAL		RNAV (GPS) RWY 8R, ORIG	AMDT: NONE
		RNAV	27 JUNE 2013	DATED:

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SUSAP KPUBK2SRW08RK2PG

0 18018010525

M

CITY AND STATE
PUEBLO, CO

ELEVATION: **4729** THRE: **4668**
AIRPORT NAME:
PUEBLO MEMORIAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	STANO	STANO	010	IAF	IF		FB					
	STANO	DREXL	020		TF		FB	1.0	134.3 (142.3T)	003.2	AA 07000	AB 210
	VIGIL	VIGIL	010		IF		FB					
	VIGIL	ASUNE	020	IAF	TF		FB	2.0	311.6 (319.6T)	019.4	AA 07900	
	VIGIL	DREXL	030		TF		FB	1.0	350.1 (358.1T)	006.0	AA 07000	AB 210
		DREXL	010	FACF	IF		FB				AA 07000	
		OKDEE	020	PAF	TF		FB	0.5	080.1 (088.1T)	006.4	AA 06900	
		RW08R	030	MAP	TF		FO	0.3	080.2 (088.2T)	006.8	AT 04733	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		080.2 (088.2T)		AA 04869	
	HELER	050		DF		FO				AA 07000	
	HELER	060		HM	R	FO		260.4 (268.4T)	006.0	AA 07000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ASUNE	N381048.35	W1044705.08	N3810.806	W10447.085
	DREXL	N381648.54	W1044720.22	N3816.809	W10447.337
	HELER	N381737.43	W1041303.92	N3817.624	W10413.065
	OKDEE	N381700.98	W1043914.55	N3817.016	W10439.243
	STANO	N381920.32	W1044949.29	N3819.339	W10449.822
	VIGIL	N375603.37	W1043110.43	N3756.056	W10431.174
	RW08R	N381713.64	W1043036.24	N3817.227	W10430.604

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW08R	04669	63

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