

**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
DRAKE	ASHLL (TF) (FB) (RNP 2.00)	233.95 / 8.87	8100
ASHLL (IAF)	MIDAY (TF) (FB) (RNP 1.00)	279.83 / 6.71	8100
PUB VORTAC (IAF)	MIDAY (TF) (FB) (RNP 1.00)	312.93 / 21.41	8100
MIDAY (IF)	KUSAC (TF) (FB) (RNP 1.00)	352.05 / 7.07	8100
KUSAC (FAF)	RW35L (MAP) (TF) (FO) (RNP 0.30)	352.05 / 6.28	
(SEE FORM 8260-10)			

LPV: DA
LNAV/VNAV: DA
LNAV: RW35L

CLIMB TO 6700 THEN CLIMBING RIGHT TURN TO 9000 DIRECT ADANE AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 295.97 INBOUND.
FAS OBST: 6169 TREE 384738N/1044217W
DISTANCE TO THLD FROM 200 HAT: 0.55 NM.
CHART VDP AT 1.01 NM TO RW35L*
*LNAV ONLY.
WAAS CHANNEL # 49112
REFERENCE PATH ID: W35A
CHART CIRCLING ICON.
CHART R-2601
LTP HAE: 1824.9 M

MAG VAR: 8E EPOCH YEAR: 2020

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT MIDAY
3. FAC: 352.05 FAF: KUSAC DIST FAF TO MAP: 6.28 THLD: 6.28
4. MIN. ALT: MIDAY 8100, KUSAC 8100
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 8100 GS ALT AT: KUSAC 8100 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 55.1 34:1 IS CLEAR
8. MSA FROM: RW35L 15400

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	6275	2400	200	6275	2400	200	6275	2400	200	6275	2400	200			
LNAV/VNAV DA	6380	3000	305	6380	3000	305	6380	3000	305	6380	3000	305			
LNAV MDA	6440	2400	365	6440	2400	365	6440	3500	365	6440	3500	365			
CIRCLING	6740	1	553	6800	1	613	7040	2 1/2	853	7260	3	1073			

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-5F) OR ABOVE 54C (130F). @ 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 ON PUB VORTAC AIRWAY RADIALS 267 CW 354.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DRAKE ON V83-389 NORTHBOUND AND V83 SOUTHEAST
 (CONTINUED ON PAGE 2)



CITY AND STATE COLORADO SPRINGS, CO	ELEVATION: 6187 TDZE: 6075 AIRPORT NAME: CITY OF COLORADO SPRINGS MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 35L, AMDT 1A 17 AUGUST 2017	SUP: AMDT: 1 DATED 05/26/2016
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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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TERMINAL ROUTES, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
RW35L (MAP)	6700 MSL (CA)	352.05	6700
6700 MSL	ADANE (DF) (FO) (RNP 1.00)		9000

NOTES, (CONT.):

BOUND.
CHART NOTE: FOR INOPERATIVE MALSR INCREASE LNAV CAT C AND D VISIBILITY TO RVR 5500.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: RADAR MONITORING REQUIRED WHEN R-2601 IN USE.



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				AMDT: 1
				DATED: 05/26/2016

**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	KCOS
RUNWAY	RW35L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	384737.7635N
LTP/FTP LONGITUDE	1044257.3635W
LTP/FTP ELLIPSOIDAL HEIGHT	+18249
FPAP LATITUDE	384926.6740N
FPAP LONGITUDE	1044257.2430W
THRESHOLD CROSSING HEIGHT (TCH)	00055.1
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
 <u>CRC REMAINDER</u>	 07346D99

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+18426
FPAP ORTHOMETRIC HEIGHT	+18426



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