

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**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		
ROKXX (IAF)	PLAAY (FB)	128.17 / 7.29	7000	LPV: DA LNAV/VNAV: DA LNAV: RW30L	
PLAAY	LAWNG (FB)	189.98 / 3.51	7000	CLIMB TO 6300 THEN CLIMBING RIGHT TURN TO 10300 DIRECT HYGEN AND HOLD, CONTINUE CLIMB-IN-HOLD TO 10300.	
LAWNG	BLIPS (FB)	249.70 / 3.35	7000		
NSPYR (IAF)	BLIPS (FB)	344.00 / 3.83	7000	ADDITIONAL FLIGHT DATA: HOLD SE, RT, 308.00 INBOUND. CHART FAS OBST: 5680 CTRL TWR 395435N/1050640W 5779 AAO 395245N/1050159W DISTANCE TO THLD FROM 200 HAT: 0.60 NM. CHART VDP AT 1.01 MILES TO RW30L* *LNAV ONLY. WAAS CHANNEL # 42508 REFERENCE PATH ID: W30A CHART CIRCLING ICON CHART MANDATORY 7000 AT BLIPS CHART MANDATORY 7000 AT LAWNG LTP HAE: 1688.8 M	
BLIPS (IF)	HESDA (FB)	295.40 / 3.97	7000		
HESDA (FAF)	RW30L (MAP) (FO)	295.35 / 4.28	6300		
RW30L (MAP)	6300 MSL	295.35	6300		
6300 MSL	HYGEN (FO)		10300		

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT BLIPS
3. FAC: 295.35 FAF: HESDA DIST FAF TO MAP: 4.28 THLD: 4.28
4. MIN. ALT: BLIPS 7000, HESDA 7000
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 7000 GS ALT AT: HESDA 7000 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 41.0 34:1 IS CLEAR
8. MSA FROM: RW30L 14800

MAG VAR: 9E EPOCH YEAR: 2015

MINIMUMS															
TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT									ALTERNATE: N A		X			
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	5828	3/4	200	5828	3/4	200	5828	3/4	200	5828	3/4	200			
LNAV/VNAV DA	5926	1 1/8	298	5926	1 1/8	298	5926	1 1/8	298	5926	1 1/8	298			
LNAV MDA	5960	1	332	5960	1	332	5960	1	332	5960	1	332			
CIRCLING	6180	1	507	6240	1	567	6360	2	687	6860	3	1187			

NOTES:
 CHART NOTE: BARO-VNAV AND VDP NA WHEN USING DENVER INTL ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -26C (-14F) OR ABOVE 47C (116F)
 CHART PLANVIEW NOTE: RADAR REQUIRED.
 CHART NOTE: DME/DME RNP-0.3 NA.
 (SEE FORM 8260-10)

CITY AND STATE DENVER, CO	ELEVATION: 5673 TDZE: 5628	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30L, AMDT 2 13 NOVEMBER 2014	SUP: RNAV (GPS) RWY 29L
	AIRPORT NAME: ROCKY MOUNTAIN METROPOLITAN			AMDT: 1B
	DATED 9/18/2014			



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NOTES, (CONT.):

CHART PLANVIEW NOTE AT ROKXX: MAX 210 KIAS
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DENVER INTL ALTIMETER SETTING AND INCREASE ALL DA 82 FEET AND ALL MDA 100 FEET. INCREASE LPV ALL CATS, LNAV/VNAV ALL CATS, LNAV CATS C/D AND CIRCLING CAT C VISIBILITY 1/4 MILE.



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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	KBJC
RUNWAY	RW30L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	395412.1225N
LTP/FTP LONGITUDE	1050639.3335W
LTP/FTP ELLIPSOIDAL HEIGHT	+16888
FPAP LATITUDE	395502.3590N
FPAP LONGITUDE	1050814.9995W
THRESHOLD CROSSING HEIGHT (TCH)	00041.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0616
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 4EADA515

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+17055
FPAP ORTHOMETRIC HEIGHT	+17055



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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
	NSPYR	NSPYR	010	IAF	IF		FB					
	NSPYR	BLIPS	020		TF		FB	1.0	344.0 (353.0T)	003.8	AT 07000	
	ROKXX	ROKXX	010	IAF	IF		FB					AB 210
	ROKXX	PLAAY	020		TF		FB	1.0	128.2 (137.2T)	007.3	AA 07000	
	ROKXX	LAWNG	030		TF		FB	1.0	190.0 (199.0T)	003.5	AT 07000	
	ROKXX	BLIPS	040		TF		FB	1.0	249.7 (258.7T)	003.4	AT 07000	
		BLIPS	010	FACF	IF		FB				AT 07000	
		HESDA	020	FAF	TF		FB	0.5	295.4 (304.4T)	004.0	AA 07000	
		RW30L	030	MAP	TF		FO	0.3	295.4 (304.4T)	004.3	AT 05636	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		295.4 (304.4T)		AA 06300	
	HYGEN	050		DF	R	FO				AA 10300	
	HYGEN	060		HM	R	FO		308.0 (317.0T)	007.0	AA 10300	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BLIPS	N394932.62	W1045748.57	N3949.544	W10457.810
	HESDA	N395147.18	W1050203.77	N3951.786	W10502.063
	HYGEN	N400903.89	W1051057.91	N4009.065	W10510.965
	LAWNG	N395012.12	W1045332.61	N3950.202	W10453.544
	NSPYR	N394544.07	W1045712.18	N3945.735	W10457.203
	PLAAY	N395331.56	W1045203.66	N3953.526	W10452.061
	ROKXX	N395852.71	W1045829.92	N3958.879	W10458.499
	RW30L	N395412.12	W1050639.33	N3954.202	W10506.656

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW30L	05595	41



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