

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	LNAV: RW10									
ARD VOR/DME		HILOG (FB)		013.35 / 3.59	2700	CLIMB TO 2700 DIRECT JETOR AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, RT, 282.50 INBOUND. CHART FAS OBST: 321 TREE 402317N/0744202W CUPAY TO RW10: 3.00/45 CHART TRENTON MERCER ASOS									
SBJ VOR/DME		TECUT (FB)		244.34 / 9.88	2700										
HILOG (IAF)		FOLAM (NOPT) (FB)		012.17 / 5.00	2700										
TECUT (IAF)		FOLAM (NOPT) (FB)		192.17 / 5.00	2700										
FOLAM (IF/IAF)		CUPAY (FB)		102.17 / 6.10	1800										
CUPAY (FAF) (SEE FORM 8260-10)		HODAB/2.20 NM TO RW10 (FB)		102.26 / 2.86											
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)															
2. HOLD W FOLAM, RT, 102.17 INBOUND, 2700 FT. IN LIEU OF PT (IAF)															
3. FAC: 102.26 FAF: CUPAY _____ DIST FAF TO MAP: 5.06 THLD: 5.06															
4. MIN. ALT: FOLAM 2700, CUPAY 1800, HODAB/2.20 NM TO RW10 860															
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____															
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____															
7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR															
8. MSA FROM: RW10 2600															
MAG VAR: 13W EPOCH YEAR: 2005															
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
LNAV MDA	640	1	520	640	1	520	640	1 3/8	520		NA				
CIRCLING	780	1	652	800	1	672	860	2	732		NA				
NOTES:															
CHART NOTE: USE TRENTON MERCER ALTIMETER SETTING; WHEN NOT RECEIVED, USE SOMERSET ALTIMETER SETTING.															
CHART NOTE: DME/DME RNP-0.3 NA.															
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ARD VOR/DME ON V214-433 SOUTHWEST BOUND.															
(SEE FORM 8260-10)															
CITY AND STATE				ELEVATION: 128 THREE: 120	FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMD'T NO./EFFECTIVE DATE:					SUP:			
PRINCETON/ROCKY HILL, NJ				AIRPORT NAME: PRINCETON			RNAV (GPS) RWY 10, AMDT 1A					AMD'T: 1			
							17 OCTOBER 2013					DATED 03/11/2010			

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
HODAB/2.20 NM TO RW10	RW10 (MAP) (FO)	102.26 / 2:20	
RW10 (MAP)	528 MSL	102.26	
528 MSL	JETOR (FO)		2700

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON SBJ VOR/DME AIRWAY RADIALS 237 CW 295.

CHART PROFILE NOTE: VGS1 AND DESCENT ANGLES NOT COINCIDENT.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: PROCEDURE NA AT NIGHT.

QUALITY
9
CHECKED

CITY AND STATE

PRINCETON/ROCKY HILL, NJ

ELEVATION: 128

THRE: 120

AIRPORT NAME:

PRINCETON

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 10, AMDT 1A

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 39N K6FR10	AARD	010ARD	K6D	0V	IF					18000		B	JS
SUSAP 39N K6FR10	AARD	020HILOGK6EA0E	A	020TF			01340036	+	02700			B	JS
SUSAP 39N K6FR10	AARD	030FOLAMK6EA0EE	B	010TF			01220050	+	02700			B	JS
SUSAP 39N K6FR10	AFOLAM	010FOLAMK6EA0EE	AR	HF			10220040	+	02700	18000		B	JS
SUSAP 39N K6FR10	ASBJ	010SBJ	K6D	0V	IF					18000		B	JS
SUSAP 39N K6FR10	ASBJ	020TECUTK6EA0E	A	020TF			24430099	+	02700			B	JS
SUSAP 39N K6FR10	ASBJ	030FOLAMK6EA0EE	B	010TF			19220050	+	02700			B	JS
SUSAP 39N K6FR10	R	010FOLAMK6EA0E	I	IF				+	02700	18000		B	JS
SUSAP 39N K6FR10	R	020CUPAYK6EA1E	F	051TF			10220061	+	01800		RW10	K6PGB	JS
SUSAP 39N K6FR10	R	020CUPAYK6EA2WN			N	ALNAV							JS
SUSAP 39N K6FR10	R	021HODABK6EA0E	S	031TF			10230029	V	0086000862		-300	B	JS
SUSAP 39N K6FR10	R	030RW10	K6PGOGY	M	031TF		10230022		00165		-300	B	JS
SUSAP 39N K6FR10	R	040	0	M	CA		1023	+	00528			B	JS
SUSAP 39N K6FR10	R	050JETORK6EA0EY		DF				+	02700			B	JS
SUSAP 39N K6FR10	R	060JETORK6EA0EE	R	HM			28250040	+	02700			B	JS

[illegible]

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[illegible]

QUALITY
9
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CITY AND STATE PRINCETON/ROCKY HILL, NJ	ELEVATION: 128	THRE: 120	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			RNAV (GPS) RWY 10, AMDT 1A	AMDT: 1
	PRINCETON		RNAV	17 OCTOBER 2013	DATED: 03/11/2010

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

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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
	ARD	ARD	010		IF		FB					
	ARD	HILOG	020	IAF	TF		FB	2.0	013.4 (000.4T)	003.6	AA 02700	
	ARD	FOLAM	030		TF		FB	1.0	012.2 (359.2T)	005.0	AA 02700	
	FOLAM	FOLAM	010	IAF	HF	R	FO		102.2 (089.2T)	004.0	AA 02700	
	SBJ	SBJ	010		IF		FB					
	SBJ	TECUT	020	IAF	TF		FB	2.0	244.3 (231.3T)	009.9	AA 02700	
	SBJ	FOLAM	030		TF		FB	1.0	192.2 (179.2T)	005.0	AA 02700	
		FOLAM	010	FACF	IF		FB				AA 02700	
		CUPAY	020	FAF	TF		FB	0.5	102.2 (089.2T)	006.1	AA 01800	
		HODAB	021	SDF	TF		FB	0.3	102.3 (089.3T)	002.9	AA 00860	GS 00862
		RW10	030	MAP	TF		FO	0.3	102.3 (089.3T)	002.2	AT 00165	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		102.3 (089.3T)		AA 00528	
	JETOR	050		DF		FO				AA 02700	
	JETOR	060		HM	R	FO		282.5 (269.5T)	004.0	AA 02700	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ARD	N401512.02	W0745427.41	N4015.200	W07454.457
	SBJ	N403458.96	W0744430.46	N4034.983	W07444.508
	CUPAY	N402352.78	W0744632.65	N4023.880	W07446.544
	FOLAM	N402347.76	W0745431.40	N4023.796	W07454.523
	HILOG	N401847.58	W0745425.72	N4018.793	W07454.429
	HODAB	N402354.94	W0744247.80	N4023.916	W07442.797
	JETOR	N402403.67	W0742438.95	N4024.061	W07424.649
	TECUT	N402847.94	W0745437.09	N4028.799	W07454.618
	RW10	N402356.52	W0743955.04	N4023.942	W07439.917

RUNWAY DATA	THRESHOLD	TCH
RWY	ELEVATION	
RW10	00120	45

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CITY AND STATE
PRINCETON/ROCKY HILL, NJ

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