

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	
SUXOE (IAF)	NUCIB (FB)	237.60 / 7.63	2500	LPV: DA LNAV/VNAV: DA LNAV: RW15
GASEC (IAF)	NUCIB (FB)	058.63 / 8.78	2500	
NUCIB (IF)	WAVIB (FB)	147.60 / 5.75	2000	CLIMB TO 2000 DIRECT WOTPO AND HOLD.
WAVIB (FAF)	KUNIW/1.90 NM TO RW15 (FB)	147.63 / 3.13		
KUNIW/1.90 NM TO RW15	RW15 (MAP) (FO)	147.64 / 1.90		ADDITIONAL FLIGHT DATA: HOLD SE, RT, 327.70 INBOUND. CHART FAS OBST: 445 T-L TWR 304247N/0962035W DISTANCE TO THLD FROM 275 HATH: 0.74 NM. WAAS CHANNEL # 69403 REFERENCE PATH ID: W15A CHART COLLEGE STATION ASOS. LTP HAE: 82.3 M
RW15 (MAP)	632 MSL	147.64		
632 MSL	WOTPO (FO)		2000	

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. PROFILE STARTS AT NUCIB
3. FAC: 147.63 FAF: WAVIB DIST FAF TO MAP: 5.03 THLD: 5.03
4. MIN. ALT: NUCIB 2500, WAVIB 2000, KUNIW/1.90 NM TO RW15 1000\*
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 2000 GS ALT AT: WAVIB 2000 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM: RW15 3000

MAG VAR: 4E EPOCH YEAR: 2010

**MINIMUMS**

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A <input checked="" type="checkbox"/> 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	632	1	275	632	1	275		NA			NA				
LNAV/VNAV DA	632	1	275	632	1	275		NA			NA				
LNAV MDA	720	1	363	720	1	363		NA			NA				
CIRCLING	780	1	413	820	1	453		NA			NA				

NOTES:  
 CHART NOTE: BARO-VNAV NA.  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.  
 CHART PLANVIEW NOTE: RADAR REQUIRED.  
 (SEE FORM 8260-10)



CITY AND STATE BRYAN, TX	ELEVATION: 367 THRE: 357 AIRPORT NAME: COULTER FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 15, AMDT 1 15 NOVEMBER 2012	SUP: AMDT: ORIG-A DATED 07/01/2010
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NOTES, (CONT.):  
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.  
 \*LNAV ONLY  
 CHART NOTE: USE COLLEGE STATION ALTIMETER SETTING; WHEN NOT RECEIVED, USE CALDWELL ALTIMETER SETTING AND INCREASE ALL DA 31 FEET AND ALL MDA 40 FEET.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GASEC ON V15 NORTHWEST BOUND.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SUXOE ON V369 NORTHWEST BOUND.



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	AIRPORT NAME: COULTER FIELD				AMDT: ORIG-A
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**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	KCFD
RUNWAY	RW15
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	304313.8970N
LTP/FTP LONGITUDE	0962003.7420W
LTP/FTP ELLIPSOIDAL HEIGHT	+00823
FPAP LATITUDE	304155.3000N
FPAP LONGITUDE	0961914.6700W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER FFD2C4EA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01089
FPAP ORTHOMETRIC HEIGHT	+01089

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**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
 FLIGHT STANDARDS SERVICES - FAR PART 97.33

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CITY AND STATE <b>BRYAN, TX</b>	ELEVATION: <b>367</b> <b>THRE: 357</b> AIRPORT NAME: <b>COULTER FIELD</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 15, AMDT 1</b> <b>15 NOVEMBER 2012</b>	SUP:
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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
	GASEC	GASEC	010	IAF	IF		FB					
	GASEC	NUCIB	020		TF		FB	1.0	058.6(062.6T)	008.8	AA 02500	
	SUXOE	SUXOE	010	IAF	IF		FB					
	SUXOE	NUCIB	020		TF		FB	1.0	237.6(241.6T)	007.6	AA 02500	
		NUCIB	010	FACF	IF		FB				AA 02500	
		WAVIB	020	FAF	TF		FB	0.5	147.6(151.6T)	005.8	AA 02000	
		KUNIW	021	SDF	TF		FB	0.3	147.6(151.6T)	003.1	AA 01000	GS 01002
		RW15	030	MAP	TF		FO	0.3	147.6(151.6T)	001.9	AT 00397	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		147.6(151.6T)		AA 00632	
	WOTPO	050		DF		FO				AA 02000	
	WOTPO	060		HM	R	FO		327.7(331.7T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GASEC	N304842.04	W0963504.75	N3048.701	W09635.079
	KUNIW	N304454.45	W0962106.56	N3044.908	W09621.109
	NUCIB	N305244.61	W0962600.85	N3052.744	W09626.014
	SUXOE	N305623.00	W0961813.06	N3056.383	W09618.218
	WAVIB	N304740.24	W0962250.23	N3047.671	W09622.837
	WOTPO	N303300.32	W0961341.26	N3033.005	W09613.688
	RW15	N304313.90	W0962003.74	N3043.232	W09620.062

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW15	00357	40

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