

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		LPV: DA LNAV/VNAV: DA LNAV: RW33 CLIMB TO 4000 DIRECT HEH FY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 155.82 INBOUND. CHART FAS OBST: 1359 TREE 402325N/0961007W DISTANCE TO THLD FROM 263 HATH: 0.70 NM. WAAS CHANNEL # 63032 REFERENCE PATH ID: W33A CHART: NEBRASKA CITY AWOS-3 LTP HAE: 368.2 M							
GUYTE (IF/IAF)		ZOXUS (FB)		335.93 / 6.10				2800									
ZOXUS (FAF)		WUGBI/2.10 NM TO RW33 (FB)		335.90 / 2.48													
WUGBI/2.10 NM TO RW33		RW33 (MAP) (FO)		335.90 / 2.10													
RW33 (MAP)		1564 MSL		335.90				4000									
1564 MSL		HEH FY (FO)															
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SE GUYTE, RT, 335.93 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: 335.90 FAF: ZOXUS DIST FAF TO MAP: <u>4.58</u> THLD: <u>4.58</u> 4. MIN. ALT: GUYTE 4000, ZOXUS 2800, WUGBI/2.10 NM TO RW33 2000* 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>2800</u> GS ALT AT: ZOXUS 2800 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: 40.0 34:1 IS CLEAR 8. MSA FROM: <u> </u>																MAG VAR: 3E 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	1564	1	263	1564	1	263		NA			NA						
LNAV/VNAV DA	1614	1	313	1614	1	313		NA			NA						
LNAV MDA	1680	1	379	1680	1	379		NA			NA						
CIRCLING	1820	1	514	1820	1	514		NA			NA						
NOTES: CHART NOTE: BARO-VNAV NA. CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY CHART NOTE: USE NEBRASKA CITY ALTIMETER SETTING, WHEN NOT RECEIVED, USE BEATRICE ALTIMETER SETTING AND INCREASE ALL DA 3 FT AND ALL MDA 20 FT.																	
CITY AND STATE				ELEVATION: 1306 THRE: 1301				FACILITY IDENTIFIER:				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:	
TECUMSEH, NE				AIRPORT NAME:				RNAV				RNAV (GPS) RWY 33, ORIG				AMDT: NONE	
				TECUMSEH MUNI								27 JUNE 2013				DATED	



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TAA

	FROM	TO	ALT
1.	246/30 CW 066/30 (NOPT)	GUYTE (IF/IAF) (FB)	4000
2.	066/30 CW 246/30	GUYTE (IF/IAF) (FO)	4000

QUALITY
2
CHECKED

CITY AND STATE

TECUMSEH, NE

ELEVATION: 1306

THRE: 1301

AIRPORT NAME:

TECUMSEH MUNI

FACILITY
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RNAV

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RNAV (GPS) RWY 33, ORIG

27 JUNE 2013

SUP:

AMDT: NONE

DATED:

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
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	0G3
RUNWAY	RW33
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W33A
LTP/FTP LATITUDE	402347.2625N
LTP/FTP LONGITUDE	0961005.4285W
LTP/FTP ELLIPSOIDAL HEIGHT	+03682
FPAP LATITUDE	402510.4300N
FPAP LONGITUDE	0961047.4600W
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	1680
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

2F5FC70B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03966
FPAP ORTHOMETRIC HEIGHT	+03966

QUALITY
2
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CITY AND STATE

TECUMSEH, NE

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AIRPORT NAME:

TECUMSEH MUNI

FACILITY
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RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 33, ORIG

27 JUNE 2013

SUP:

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	OG3	K3FR33	AGUYTE	010GUYTEK3EA0EE	AR	HF		33590040	+	04000	18000		A JS
SUSAP	OG3	K3FR33	R	010GUYTEK3EA0E	I	IF			+	04000	18000		A JS
SUSAP	OG3	K3FR33	R	020ZOXUSK3EA1E	F	051TF		33590061	+	02800			A JS
SUSAP	OG3	K3FR33	R	020ZOXUSK3EA2WALPV			ALNAV/VNAV						JS
SUSAP	OG3	K3FR33	R	021WUGBIK3EA0E	S	031TF		33590025	V	0200002010	-300		A JS
SUSAP	OG3	K3FR33	R	030RW33	K3PG0GY	M	031TF	33590021		01341	-300		A JS
SUSAP	OG3	K3FR33	R	040		0	M	CA	3359	+	01564		A JS
SUSAP	OG3	K3FR33	R	050HEHPYK3EA0EY		DF			+	04000			A JS
SUSAP	OG3	K3FR33	R	060HEHPYK3EA0EE	R	HM		15580040	+	04000			A JS

[illegible][illegible]

QUALITY
4
CHECKED

CITY AND STATE
TECUMSEH, NE

ELEVATION: 1306 THRE: 1301
AIRPORT NAME: TECUMSEH MUNI

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 33, ORIG
27 JUNE 2013

SUP:	
AMDT:	NONE
DATED:	

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
	GUYTE	GUYTE	010	IAF	HF	R	FO		335.9(338.9T)	004.0	AA 04000	
		GUYTE	010	FACF	IF		FB				AA 04000	
		ZOXUS	020	FAF	TF		FB	0.5	335.9(338.9T)	006.1	AA 02800	
		WUGBI	021	SDF	TF		FB	0.3	335.9(338.9T)	002.5	AA 02000	GS 02010
		RW33	030	MAP	TF		FO	0.3	335.9(338.9T)	002.1	AT 01341	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		335.9(338.9T)		AA 01564	
	HEH FY	050		DF		FO				AA 04000	
	HEH FY	060		HM	R	FO		155.8(158.8T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GUYTE	N401348.94	W0960503.92	N4013.816	W09605.065
	HEH FY	N403416.88	W0961524.50	N4034.281	W09615.408
	WUGBI	N402149.64	W0960906.04	N4021.827	W09609.101
	ZOXUS	N401930.68	W0960755.95	N4019.511	W09607.933
	RW33	N402347.26	W0961005.43	N4023.788	W09610.091

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW33	01301	40

QUALITY
4
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CITY AND STATE TECUMSEH, NE	ELEVATION: 1306 THRE: 1301	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: TECUMSEH MUNI	RNAV	RNAV (GPS) RWY 33, ORIG	AMDT: NONE
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