

**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
BRUKE (IAF)	KUDCE (NOPT) (FB)	100.75 / 8.00	2600
CAGIK (IAF)	KUDCE (NOPT) (FB)	280.94 / 8.00	2600
KUDCE (IF/IAF)	JUSMA (FB)	010.85 / 6.47	2000
JUSMA (FAF)	ASUGE/1.80 NM TO RW01 (FB)	010.86 / 3.26	
ASUGE/1.80 NM TO RW01	RW01 (MAP) (FO)	010.86 / 1.80	
RW01 (MAP)	720 MSL	010.86	
720 MSL	PUYTI (FO)		2600

**LP: RW01  
LNAV: RW01**

**CLIMB TO 2600 DIRECT PUYTI AND HOLD.**

**ADDITIONAL FLIGHT DATA:**  
 HOLD N, RT, 190.89 INBOUND.  
 CHART FAS OBST: 549 TREE 355354N/0885035W  
 CHART FAS OBST: 454 POLE 355413N/0885124W  
 CHART: 503 TREE 355355N/0885117W  
 CHART VDP AT 1.04 NM TO RW01.  
 WAAS CHANNEL # 69538  
 REFERENCE PATH ID: W01A  
 JUSMA TO RW01: 3.00/31.  
 CHART CIRCLING ICON.  
 LTP HAE: 80.9 M

MAG VAR: 2W                      EPOCH YEAR: 2020

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD S KUDCE, RT, 010.85 INBOUND, 2600 FT. IN LIEU OF PT (IAF)
3. FAC: 010.86 FAF: JUSMA DIST FAF TO MAP: 5.06 THLD: 5.06
4. MIN. ALT: KUDCE 2600, JUSMA 2000, ASUGE/1.80 NM TO RW01 960
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:

**MINIMUMS**

TAKEOFF: <u>      </u> SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A <input checked="" type="checkbox"/>														
CATEGORY <u>=====</u> >	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>										
	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
LP MDA	720	1	362	720	1	362	720	1	362	720	1	362			
LNAV MDA	800	1	442	800	1	442	800	1 3/8	442	800	1 3/8	442			
CIRCLING	980	1	622	980	1	622	980	1 3/4	622	1780	3	1422			

NOTES:  
 CHART NOTE: NIGHT LANDING: RWY 19 NA.  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
 CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED USE MCKELLAR-SIPES REGIONAL ALTIMETER SETTING AND INCREASE ALL MDA 60 FT, INCREASE CIRCLING CAT C VISIBILITY 1/4 MILE.



CITY AND STATE <b>TRENTON, TN</b>	ELEVATION: 358      TDZE: 358 AIRPORT NAME: <b>GIBSON COUNTY</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 1, AMDT 1</b> 15 SEPTEMBER 2016	SUP: AMDT: <b>ORIG-A</b> DATED <b>04/03/2014</b>
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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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TAA	FROM	TO	ALT
1.	281/30 CW 101/30 (NOPT)	KUDCE (IF/IAF) (FB)	2600
2.	101/30 CW 191/30	BRUKE (IAF) (FB)	2600
3.	191/30 CW 281/30	CAGIK (IAF) (FB)	2600



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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	KTGC
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	355533.3730N
LTP/FTP LONGITUDE	0885100.6945W
LTP/FTP ELLIPSOIDAL HEIGHT	+00809
FPAP LATITUDE	355701.5355N
FPAP LONGITUDE	0885043.7735W
THRESHOLD CROSSING HEIGHT (TCH)	00031.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1288
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
 <u>CRC REMAINDER</u>	 0390A371

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01091
FPAP ORTHOMETRIC HEIGHT	+01091



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	AIRPORT NAME:  <b>GIBSON COUNTY</b>			AMDT: <b>ORIG-A</b>
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**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33**

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ARINC SUMMARY - KTGC

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
BRUKE	010	BRUKE	IF	FB										E A
BRUKE	020	KUDCE	TF	FB	1.0	100.8						AA 02600		EE B
CAGIK	010	CAGIK	IF	FB										E A
CAGIK	020	KUDCE	TF	FB	1.0	280.9						AA 02600		EE B
KUDCE	010	KUDCE	HF	FO		010.9			R			AA 02600		EE A
	010	KUDCE	IF	FB								AA 02600		E I
	020	JUSMA	TF	FB	1.0	010.9						AA 02000		E F
	021	ASUGE	TF	FB	0.3	010.9		3.00				AA 00960 GS 00965		E S
	030	RW01	TF	FO	0.3	010.9		3.00				AT 00389		GY M
	040		CA	FB		010.9						AA 00720		M
	050	PUYTI	DF	FO								AA 02600		EY
	060	PUYTI	HM	FO		190.9			R			AA 02600		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
ASUGE	N355346.51	W0885121.19
BRUKE	N354522.44	W0890254.44
CAGIK	N354254.55	W0884329.27
JUSMA	N355033.03	W0885158.26
KUDCE	N354408.89	W0885311.71
PUYTI	N360745.36	W0884839.90

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW01	N355533.37	W0885100.69	00358	31



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