

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									
CUXID (IF/IAF)	GAYEV (FB)	025.91 / 6.80	2000	LPV: DA LNAV/VNAV: DA LNAV: RW02 CLIMB TO 2200 DIRECT IBEFY AND HOLD.								
GAYEV (FAF)	YEKUD/1.60 NM TO RW02 (FB)	025.94 / 3.55	2200									
YEKUD/1.60 NM TO RW02	RW02 (MAP) (FO)	025.94 / 1.60										
RW02 (MAP)	627 MSL	025.94										
627 MSL	IBEFY (FO)			ADDITIONAL FLIGHT DATA: HOLD NE, RT, 206.03 INBOUND. CHART FAS OBST: 459 TREE 365229N/0893406W DISTANCE TO THLD FROM 314 HATH: 0.84 NM. WAAS CHANNEL # 86801 REFERENCE PATH ID: W02A CHART CIRCLING ICON LTP HAE: 67.1 M								
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SW CUXID, RT, 025.91 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>025.94</u> FAF: <u>GAYEV</u> DIST FAF TO MAP: <u>5.15</u> THLD: <u>5.15</u> 4. MIN. ALT: CUXID 2000, GAYEV 2000, YEKUD/1.60 NM TO RW02: 860* 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>2000</u> GS ALT AT: <u>GAYEV 2000</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>45.4</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>								MAG VAR: 2W		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
LPV DA	627	1	314	627	1	314	627	1	314	NA		
LNAV/VNAV DA	767	1 1/2	454	767	1 1/2	454	767	1 1/2	454	NA		
LNAV MDA	720	1	407	720	1	407	720	1 1/8	407	NA		
CIRCLING	840	1	525	860	1	545	1080	2 1/4	765	NA		
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING CAPE GIRARDEAU ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CAPE GIRARDEAU ALTIMETER SETTING AND INCREASE ALL DA 49 FEET, ALL MDA 60 FEET. INCREASE LPV ALL CATS VISIBILITY 1/8 MILE. INCREASE (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 315 THRE: 313		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
SIKESTON, MO		AIRPORT NAME: SIKESTON MEMORIAL MUNI				RNAV (GPS) RWY 2, AMDT 1 27 JUNE 2013			AMDT: ORIG			
									DATED 09/28/2006			

2
CHECKED

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.

NOTES, (CONT.):

LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE. INCREASE LNAV AND CIRCLING CAT C VISIBILITY 1/4 MILE.

CHART NOTE: DME/DME RNP-0.3 NA.

*LNAV ONLY

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

TAA

	FROM	TO	ALT
1.	296/30 CW 116/30 (NOPT)	296/10 CW 116/10	2200
2.	296/10 CW 116/10	CUXID (IF/IAF) (FB)	2000
3.	116/30 CW 296/30	116/5 CW 296/5	2100
4.	116/5 CW 296/5	CUXID (IF/IAF) (FO)	2000

QUALITY
2
CHECKED

CITY AND STATE

SIKESTON, MO

ELEVATION: 315

THRE: 313

AIRPORT NAME:

SIKESTON MEMORIAL MUNI

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 2, AMDT 1

27 JUNE 2013

SUP:

AMDT:

ORIG

DATED:

09/28/2006

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR 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.

FAS DATA BLOCK INFORMATIONDATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KSIK
RW02
0
0
W02A
365331.1050N
0893356.0560W
+00671
365452.6300N
0893310.9200W
00045.4
F
03.00
106.75
1072
40.0
50.0

CRC REMAINDER

4DF2D2D8

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K3
+00954
+00954

QUALITY
2
CHECKED

CITY AND STATE
SIKESTON, MO

ELEVATION: 315 THRE: 313
AIRPORT NAME:
SIKESTON MEMORIAL MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 2, AMDT 1
27 JUNE 2013

SUP:
AMDT: ORIG
DATED: 09/28/2006

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KSIKK3FR02	ACUXID	010CUXIDK3EA0EE	AR	HF		02590040	+	02000	18000			A	JS
SUSAP KSIKK3FR02	R	010CUXIDK3EA0E	I	IF			+	02000	18000			A	JS
SUSAP KSIKK3FR02	R	020GAYEVK3EA1E	F	051TF		02590068	+	02000				A	JS
SUSAP KSIKK3FR02	R	020GAYEVK3EA2WALPV			ALNAV/VNAV								JS
SUSAP KSIKK3FR02	R	021YEKUDK3EA0E	S	031TF		02590036	V	0086000868		-300		A	JS
SUSAP KSIKK3FR02	R	030RW02 K3PGOGY	M	031TF		02590016		00358		-300		A	JS
SUSAP KSIKK3FR02	R	040	0	M	CA	0259	+	00627				A	JS
SUSAP KSIKK3FR02	R	050IBEFYK3EA0EY		DF			+	02200				A	JS
SUSAP KSIKK3FR02	R	060IBEFYK3EA0EE	R	HM		20600040	+	02200				A	JS

[illegible][illegible]

QUALITY
2
CHECKED

CITY AND STATE SIKESTON, MO	ELEVATION: 315 THRE: 313 AIRPORT NAME: SIKESTON MEMORIAL MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 2, AMDT 1 27 JUNE 2013	SUP:
				AMDT: ORIG
				DATED: 09/28/2006

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

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	CUXID	CUXID	010	IAF	HF	R	FO		025.9(023.9T)	004.0	AA 02000	
		CUXID	010	FACF	IF		FB				AA 02000	
		GAYEV	020	FAF	TF		FB	0.5	025.9(023.9T)	006.8	AA 02000	
		YEKUD	021	SDF	TF		FB	0.3	025.9(023.9T)	003.6	AA 00860	GS 00868
		RW02	030	MAP	TF		FO	0.3	025.9(023.9T)	001.6	AT 00358	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		025.9(023.9T)		AA 00627	
	IBEFY	050		DF		FO				AA 02200	
	IBEFY	060		HM	R	FO		206.0(204.0T)	004.0	AA 02200	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CUXID	N364234.93	W0893958.32	N3642.582	W08939.972
	GAYEV	N364848.09	W0893632.54	N3648.802	W08936.542
	IBEFY	N370516.67	W0892724.48	N3705.278	W08927.408
	YEKUD	N365203.27	W0893444.66	N3652.055	W08934.744
	RW02	N365331.11	W0893356.06	N3653.519	W08933.934

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02	00313	45

QUALITY
2
CHECKED

CITY AND STATE SIKESTON, MO	ELEVATION: 315	THRE: 313	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 2, AMDT 1 27 JUNE 2013	SUP:
	AIRPORT NAME: SIKESTON MEMORIAL MUNI				AMDT: ORIG
					DATED: 09/28/2006