

FAA FORM 8260 - 3 / April 2006 (computer generated) PAGE 1 OF 5 PAGES

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.

NOTES, (CONT.):

*LNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HAYS ALTIMETER SETTING AND INCREASE ALL DA 129 FT AND ALL MDA 140 FT, INCREASE LPV ALL CATS VISIBILITY 1/4 MILE, LNAV/VNAV ALL CATS AND LNAV CAT C VISIBILITY 3/8 MILE.

CHART NOTE: PROCEDURE NA AT NIGHT.

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

CHART NOTE: BARO-VNAV NA WHEN USING HAYS ALTIMETER SETTING.

TAA

	FROM	TO	ALT
1.	086/30 CW 266/30 (NOPT)	086/20 CW 266/20	4300
2.	086/20 CW 266/20	GECEV (IF/IAF) (FB)	4200
3.	266/30 CW 086/30	266/20 CW 086/20	4300
4.	266/20 CW 086/20	GECEV (IF/IAF) (FO)	4200

CITY AND STATE

HILL CITY, KS

ELEVATION: 2238

THRE: 2238

AIRPORT NAME:

HILL CITY MUNI

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 18, AMDT 1

27 JUNE 2013

SUP: RNAV (GPS) RWY 17

AMDT: ORIG

DATED: 02/16/2006

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHLC
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	392313.4380N
LTP/FTP LONGITUDE	0994952.5975W
LTP/FTP ELLIPSOIDAL HEIGHT	+06567
FPAP LATITUDE	392144.2800N
FPAP LONGITUDE	0994954.9700W
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	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

DBBCAE97

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+06822
FPAP ORTHOMETRIC HEIGHT	+06822

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 QUALITY
CHECKED

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 KHLCK3FR18	AGECEV	010GECEVK3EA0EE	AR	HF		17620050		+ 04200	18000			A JS	
SUSAP KHLCK3FR18	R	010GECEVK3EA0E	I	IF				+ 04200	18000			A JS	
SUSAP KHLCK3FR18	R	020HAKIPK3EA1E	F	051TF		17620061		+ 03900				A JS	
SUSAP KHLCK3FR18	R	020HAKIPK3EA2WALPV			ALNAV/VNAV ALNAV							JS	
SUSAP KHLCK3FR18	R	021WITUBK3EA0E	S	031TF		17620028		V 0300003011		-300		A JS	
SUSAP KHLCK3FR18	R	030RW18 K3PGOGY	M	031TF		17620023		02278		-300		A JS	
SUSAP KHLCK3FR18	R	040	0	M	CA	1762		+ 02488				A JS	
SUSAP KHLCK3FR18	R	050FIMEVK3EA0EY		DF				+ 04200				A JS	
SUSAP KHLCK3FR18	R	050FIMEVK3EA0EE	R	HM		35620050		+ 04200				A JS	

[illegible][illegible]

CITY AND STATE
HILL CITY, KS

ELEVATION: 2238	THRE: 2238
AIRPORT NAME: HILL CITY MUNI	

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 18, AMDT 1
27 JUNE 2013

SUP:	RNAV (GPS) RWY 17
AMDT:	ORIG
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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/FE	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	GECEV	GECEV	010	IAF	HF	R	FO		176.2 (181.2T)	005.0	AA 04200	
		GECEV	010	FACF	IF		FB				AA 04200	
		HAKIP	020	FAF	TF		FB	0.5	176.2 (181.2T)	006.1	AA 03900	
		WITUB	021	SDF	TF		FB	0.3	176.2 (181.2T)	002.8	AA 03000 GS 03011	
		RW18	030	MAP	TF		FO	0.3	176.2 (181.2T)	002.3	AT 02278	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FE	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		176.2 (181.2T)		AA 02488	
	FIMEV	050		DF		FO				AA 04200	
	FIMEV	060		HM	R	FO		356.2 (001.2T)	005.0	AA 04200	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FIMEV	N391102.57	W0995011.94	N3911.043	W09950.199
	GECEV	N393425.27	W0994934.72	N3934.421	W09949.579
	HAKIP	N392819.19	W0994944.47	N3928.320	W09949.741
	WITUB	N392531.53	W0994948.93	N3925.526	W09949.816
	RW18	N392313.44	W0994952.60	N3923.224	W09949.877

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	02238	40

CITY AND STATE HILL CITY, KS	ELEVATION: 2238	THRE: 2238	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 1 27 JUNE 2013	SUP: RNAV (GPS) RWY 17
	AIRPORT NAME: HILL CITY MUNI				AMDT: ORIG
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