

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.							
TERMINAL ROUTES										MISSED APPROACH					
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW27 CLIMB TO 2500 DIRECT JANUG AND VIA 274.13 TRACK TO GSH VORTAC AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 090.00 INBOUND. CHART FAS OBST: 994 TREE 413126N/0864524W DISTANCE TO THLD FROM 293 HAT: 0.75 NM. WAAS CHANNEL # 97606 REFERENCE PATH ID: W27A											
GSH VORTAC	ETUVE (FB)	093.47 / 23.00	2500												
SEWTO	IBUDE (FB)	186.31 / 8.21	2500												
IBUDE (IAF)	ETUVE (NOPT) (FB)	183.47 / 5.00	2500												
RABBT (IAF)	ETUVE (NOPT) (FB)	006.14 / 7.45	2500												
ETUVE (IF/AF)	BALLA (FB)	273.47 / 6.97	2500												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E ETUVE, RT, 273.47 INBOUND, 2500 FT. IN LIEU OF PT (IAF) 3. FAC: 273.37 FAF: BALLA DIST FAF TO MAP: 5.01 THLD: 5.01 4. MIN. ALT: ETUVE 2500, BALLA 2500, LADIC/1.70 NM TO RW27 1400* 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: 2500 GS ALT AT: BALLA 2500 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 55.5 34:1 IS NOT CLEAR 8. MSA FROM: RW27 3000															
										MAG VAR: 4W				EPOCH YEAR: 2000	
MINIMUMS															
TAKEOFF:		STANDARD		X		SEE FAA FORM 8260-15A FOR THIS AIRPORT		ALTERNATE: NA		STANDARD ©					
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	1120	1	293	1120	1	293	1120	1	293	1120	1	293			
LNAV/VNAV DA	1307	1 3/4	480	1307	1 3/4	480	1307	1 3/4	480	1307	1 3/4	480			
LNAV MDA	1260	1	433	1260	1	433	1260	1 1/4	433	1260	1 1/2	433			
CIRCLING	1300	1	473	1300	1	473	1300	1 1/2	473	1380	2	553			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING WARSAW MUNI ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. SEE 8260-10															
CITY AND STATE			ELEVATION: 827 TDZE: 827			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
GOSHEN, IN			AIRPORT NAME: GOSHEN MUNI						RNAV (GPS) RWY 27, ORIG JUN -5 2008			AMDT: NONE			
												DATED			

 QUALITY
CHECKED

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NOTES CONT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SEWTO VIA V233 NORTHEAST BOUND, AND ARRIVALS AT RABBT VIA V277 SOUTHEAST BOUND.

CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON GSH VORTAC AIRWAY RADIALS 038 CW 130.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WARSAW MUNI ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 40 FEET, AND INCREASE LPV ALL CATS VISIBILITY 1/4 MILE.

*LNAV ONLY.

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KGSH
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	W27A
REFERENCE PATH IDENTIFIER (APPROACH ID)	413131.5400N
LTP/FTP LATITUDE	0854700.3900W
LTP/FTP LONGITUDE	+02185
LTP/FTP ELLIPSOIDAL HEIGHT	413130.8000N
FPAP LATITUDE	0854820.2500W
FPAP LONGITUDE	00055.5
THRESHOLD CROSSING HEIGHT (TCH)	F
TCH UNITS SELECTOR (METERS OR FEET USED)	03.00
GLIDEPATH ANGLE (GPA)	106.50
COURSE WIDTH AT THRESHOLD	0008
LENGTH OFFSET	40.0
HORIZONTAL ALERT LIMIT (HAL)	50.0
VERTICAL ALERT LIMIT (VAL)	

CRC REMAINDER

EF08E921

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02520
FPAP ORTHOMETRIC HEIGHT	+02520

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	AIRPORT NAME: GOSHEN MUNI			AMDT: NONE
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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KGSHK5FR27	AGSH	010GSH	K5D 0V	IF					18000		A JS	I
SUSAP	KGSHK5FR27	AGSH	020ETUVEK5EA0E	A 020TF			09350230	+ 02500				A JS	I
SUSAP	KGSHK5FR27	AGSH	030ETUVEK5EA0EB	CR HF			27350040	+ 02500				A JS	I
SUSAP	KGSHK5FR27	ARABBT	010RABBTK5EA0E	A IF						18000		A JS	I
SUSAP	KGSHK5FR27	ARABBT	020ETUVEK5EA0EE	010TF			00610075	+ 02500				A JS	I
SUSAP	KGSHK5FR27	ASEWTO	010SEWTOK5EA0E	IF						18000		A JS	I
SUSAP	KGSHK5FR27	ASEWTO	020IBUDEK5EA0E	A 020TF			18630082	+ 02500				A JS	I
SUSAP	KGSHK5FR27	ASEWTO	030ETUVEK5EA0EE	010TF			18350050	+ 02500				A JS	I
SUSAP	KGSHK5FR27	R	010ETUVEK5EA0E	I IF				+ 02500		18000		A JS	I
SUSAP	KGSHK5FR27	R	020BALLAK5EA1E	F 051TF			27350070	+ 02500			RW27	K5PGA JS	I
SUSAP	KGSHK5FR27	R	020BALLAK5EA2WALPV		ALNAV/VNAV	ALNAV						JS	I
SUSAP	KGSHK5FR27	R	021LADICK5EA0E	S 031TF			27340033	V 0140001426		-300		A JS	I
SUSAP	KGSHK5FR27	R	030RW27	K5PG0GY M 031TF			27340017	00883		-300		A JS	I
SUSAP	KGSHK5FR27	R	040JANUGK5EA0E	M 010DF								A JS	I
SUSAP	KGSHK5FR27	R	050GSH	K5D 0VY 010TF			2701	+ 02500				A JS	I

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				AMDT: NONE
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A JS I

SUSAP KGS HK5GRW27 0060502733 N41313154W085470039-0100 +0218500827000056100I I

SUSAP	KGSHK5PR27	RW27	001	0000W27A0N4131315400W08547003900+021850300N4131308000W08548202500106500008000555F400500EF08E921I
SUSAP	KGSHK5PR27	RW27	002E	+02520+02520LPV 97606 000 I

SUSAP KGSHK5SRW27 K5PG 0 18018003025 M I

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	GSH	GSH	010		IF		FB				
	GSH	ETUVE	020	IAF	TF		FB	2.0	093.5(090T)	023.0	02500
	GSH	ETUVE	030		HF	R	FO		273.5(270T)	004.0	02500
	RABBT	RABBT	010	IAF	IF		FB				
	RABBT	ETUVE	020		TF		FB	1.0	006.1(002T)	007.5	02500
	SEWTO	SEWTO	010		IF		FB				
	SEWTO	IBUDE	020	IAF	TF		FB	2.0	186.3(182T)	008.2	02500
	SEWTO	ETUVE	030		TF		FB	1.0	183.5(180T)	005.0	02500
		ETUVE	010	FACF	IF		FB				02500
		BALLA	020	FAF	TF		FB	0.5	273.5(270T)	007.0	02500
		LADIC	021	SDF	TF		FB	0.3	273.4(269T)	003.3	01400
		RW27	030	MAP	TF		FO	0.3	273.4(269T)	001.7	00883

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	JANUG	040		DF		FB	1.0			
	GSH	050		TF		FO	1.0	270.1(266T)		02500
	GSH	060		HM	R	FO	2.0	090.0(086T)	004.0	02500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GSH	N413130.67	W0860140.70	N4131.511	W08601.678
	BALLA	N413135.02	W0854020.20	N4131.584	W08540.337
	ETUVE	N413139.26	W0853103.42	N4131.654	W08531.057
	IBUDE	N413639.40	W0853107.12	N4136.657	W08531.119
	JANUG	N413130.04	W0854940.14	N4131.501	W08549.669
	LADIC	N413132.76	W0854444.60	N4131.546	W08544.743
	RABBT	N412412.41	W0853125.66	N4124.207	W08531.428
	SEWTO	N414452.02	W0853040.69	N4144.867	W08530.678
	RW27	N413131.54	W0854700.39	N4131.526	W08547.007

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW27	00827		56

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