

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>				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.											
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW21  CLIMBING RIGHT TURN TO 2900 DIRECT ANTTI AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD W, RT, 069.42 INBOUND. CHART FAS OBST: 939 TREE 395141N/0861710W CHART 1192 TOWER 395518N/0861525W DISTANCE TO THLD FROM 253 HAT: 0.62 NM. CHART VDP AT 1.07 MILES TO RW21* *LNAV ONLY. WAAS CHANNEL # 82509 REFERENCE PATH ID: W21A CHART CIRCLING ICON LTP HAE: 217.3 M					
VHP VORTAC		FAXAG (FO)		040.86 / 14.64				2900							
ANTTI		NATRE (FB)		066.70 / 25.31				2900							
NATRE (IAF)		FAXAG (NOPT) (FB)		120.50 / 7.84				2900							
WELDO (IAF)		FAXAG (NOPT) (FB)		226.43 / 7.38				2900							
FAXAG (IF/IAF)		MUBDE (FB)		210.60 / 6.01				2700							
MUBDE (FAF)		OTGIE/1.60 NM TO RW21 (FB)		210.56 / 4.12						MAG VAR: 5W EPOCH YEAR: 2020					
OTGIE/1.60 NM TO RW21		RW21 (MAP) (FO)		210.56 / 1.60											
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NE FAXAG, RT, 210.60 INBOUND, 2900 FT. IN LIEU OF PT (IAF) 3. FAC: 210.56 FAF: MUBDE DIST FAF TO MAP: 5.72 THLD: 5.72 4. MIN. ALT: FAXAG 2900, MUBDE 2700, OTGIE/1.60 NM TO RW21 1380* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2700 GS ALT AT: MUBDE 2700 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 55.0 34:1 IS NOT CLEAR 8. MSA FROM: RW21 3100															
<b>MINIMUMS</b>															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		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	DH/MDA	VIS	HAT/HAA
LPV DA	1091	3/4	268	1091	3/4	268	1091	3/4	268		NA				
LNAV/VNAV DA	1076	3/4	253	1076	3/4	253	1076	3/4	253		NA				
LNAV MDA	1200	3/4	377	1200	3/4	377	1200	3/4	377		NA				
CIRCLING	1300	1	477	1300	1	477	1500	2	677		NA				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 0C (32F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING INDIANAPOLIS INTL ALTIMETER SETTING. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON VHP VORTAC AIRWAY RADIALS 017 CW 081. (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 823 TDZE: 823		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:		QUALITY 4 CHECKED			
INDIANAPOLIS, IN		AIRPORT NAME:		EAGLE CREEK AIRPARK		RNAV (GPS) RWY 21, AMDT 1				AMDT:		ORIG			
										DATED		09/25/2008			

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW21 (MAP)	1076 MSL	210.56	
1076 MSL	ANTTI (FO)		2900

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WELDO ON V11-305 NORTHEAST BOUND.

CHART NOTE: FOR INOPERATIVE MALS, INCREASE LPV VISIBILITY ALL CATS TO 7/8 MILE.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI {ANGLE}/TCH {FEET})


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

CITY AND STATE  
INDIANAPOLIS, IN

ELEVATION: 823 TDZE: 823  
AIRPORT NAME:  
EAGLE CREEK AIRPARK

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 21, AMDT 1

SUP:   
AMDT: ORIG  
DATED: 09/25/2008

**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	KEYE
RUNWAY	RW21
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W21A
LTP/FTP LATITUDE	395009.3085N
LTP/FTP LONGITUDE	0861728.1865W
LTP/FTP ELLIPSOIDAL HEIGHT	+02173
FPAP LATITUDE	394848.8415N
FPAP LONGITUDE	0861818.0210W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1472
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

**CRC REMAINDER**

1BDF832B

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02507
FPAP ORTHOMETRIC HEIGHT	+02507

 QUALITY  
4

CITY AND STATE  INDIANAPOLIS, IN	ELEVATION: 823 AIRPORT NAME:  EAGLE CREEK AIRPARK	TDZE: 823  RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 21, AMDT 1	SUP:
				AMDT: ORIG
				DATED: 09/25/2008

<b>U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</b> <b>RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE</b> <b>FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33</b>	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.
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ARINC SUMMARY - KEYE

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
ANTTI	010	ANTTI	IF	FB										E
ANTTI	020	NATRE	TF	FB	2.0	066.7						AA 02900		E A
ANTTI	030	FAXAG	TF	FB	1.0	120.5						AA 02900		EE B
VHP	010	VHP	IF	FB										V
VHP	020	FAXAG	TF	FO	2.0	040.9						AA 02900		EY
VHP	030	FAXAG	HF	FO		210.6			R			AA 02900		EE A
WELDO	010	WELDO	IF	FB										E A
WELDO	020	FAXAG	TF	FB	1.0	226.4						AA 02900		EE B
	010	FAXAG	IF	FB								AA 02900		E I
	020	MUBDE	TF	FB	0.5	210.6				RW21		AA 02700		E F
	021	OTGIE	TF	FB	0.3	210.6		3.00				AA 01380 GS 01387		E S
	030	RW21	TF	FO	0.3	210.6		3.00				AT 00878		GY M
	040	CA	FB			210.6						AA 01076		M
	050	ANTTI	DF	FO					R			AA 02900		EY
	060	ANTTI	HM	FO		069.4			R			AA 02900		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
VHP	N394853.02	W0862203.00
ANTTI	N395210.71	W0864907.28
FAXAG	N400044.70	W0861053.41
MUBDE	N395519.35	W0861415.84
NATRE	N400407.74	W0862005.99
OTGIE	N395136.00	W0861634.46
WELDO	N400617.23	W0860431.95

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW21	N395009.31	W0861728.19	00823	55

CITY AND STATE <b>INDIANAPOLIS, IN</b>	ELEVATION: <b>823</b> <b>TDZE: 823</b> AIRPORT NAME: <b>EAGLE CREEK AIRPARK</b>	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 21, AMDT 1</b>	SUP: <b>4</b> AMDT: <b>ORIG</b> DATED: <b>09/25/2008</b>
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