

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												
ERUYI (IAF)	PABPI (NOPT) (FB)	161.87 / 5.00	3500	LPV: DA LNAV: RW07  CLIMB TO 3000 DIRECT EYEBE AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD E, RT, 252.18 INBOUND. CHART FAS OBST: 729 TOWER 351540N/0930857W CHART 1919 AAO 351314N/0931501W. WAAS CHANNEL # 53601 REFERENCE PATH ID: W07A DISTANCE TO THLD FROM 275 HAT: 0.78 NM											
OBVOE (IAF)	PABPI (NOPT) (FB)	341.91 / 5.00	3500												
PABPI (IF/IAF)	NACBI (FB)	071.89 / 6.17	2800												
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF) 2. HOLD W PABPI, RT, 071.89 INBOUND, 3500 FT. IN LIEU OF PT (IAF) 3. FAC: 071.96 FAF: NACBI DIST FAF TO MAP: 7.33 THLD: 7.33 4. MIN. ALT: PABPI 3500, NACBI 2800, CULEL/2.20 NM TO RW07 1120* 5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT: 6. MIN GS INCPT: 2800 GS ALT AT: NACBI OM: MM: IM: 7. GS ANGLE: 3.00 TCH: 49.0 34:1 IS CLEAR 8. MSA FROM:				MAG VAR: 3E EPOCH YEAR: 1995											
MINIMUMS															
TAKEOFF:	STANDARD	X	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	664	1	275	664	1	275	664	1	275	664	1	275			
LNAV MDA	1000	1	611	1000	1	611	1000	1 3/4	611	1000	2	611			
CIRCLING	1140	1	737	1140	1	737	1140	2	737	1220	2 3/4	817			
NOTES: CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA. CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY															
CITY AND STATE		ELEVATION: 403 TDZE: 389		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO.:		SUP:							
RUSSELLVILLE, AR		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 7, ORIG		AMDT: NONE							
		RUSSELLVILLE REGIONAL				AUG 30 2007		DATED							

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TAA	FROM	TO	ALT
1.	342/30 CW 162/30 (NOPT)	342/8 CW 162/8	4300
2.	342/8 CW 162/8	PABPI (IF/IAF) (FB)	3500
3.	162/30 CW 252/30	162/15 CW 252/15	3900
4.	162/15 CW 252/15	ERUYI (IAF) (FB)	3500
5.	252/30 CW 342/30	OBVOE (IAF) (FB)	3500

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

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)

0  
0  
KRUE  
RW07  
0  
  
0  
W07A  
351526.4300N  
0930605.4300W  
+00827  
351549.4500N  
0930420.3100W  
00049.0  
F  
03.00  
106.75  
1200  
40.0  
50.0


CRC REMAINDER

52711538

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE  
LTP ORTHOMETRIC HEIGHT  
FPAP ORTHOMETRIC HEIGHT

K4  
+01118  
+01118

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				AMDT: NONE
				DATED: 

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SUSAP KRUEK4PR07 RW07 002

+01118+01118W07A

53601

000

CITY AND STATE  
RUSSELLVILLE, AR

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	ERUYI	ERUYI	010	IAF	IF		FB				
	ERUYI	PABPI	020		TF		FB	1.0	161.9 (165T)	005.0	03500
	OBVOE	OBVOE	010	IAF	IF		FB				
	OBVOE	PABPI	020		TF		FB	1.0	341.9 (345T)	005.0	03500
	PABPI	PABPI	010		HF	R	FB		071.9 (075T)	005.0	03500
		PABPI	010	FACF	IF		FB				03500
		NACBI	020	FAF	TF		FB	0.5	071.9 (075T)	006.2	02800
		CULEL	021	SDF	TF		FB	0.3	072.0 (075T)	005.1	01120
		RW07	030	MAP	TF		FO	0.3	072.0 (075T)	002.2	00416

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	EYEBE	040		DF		FO	1.0			03000
	EYEBE	050		HM	R	FO	2.0	252.2 (255T)	005.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CULEL	N351452.27	W0930841.13	N3514.871	W09308.686
	ERUYI	N351646.03	W0932335.82	N3516.767	W09323.597
	EYEBE	N351831.57	W0925156.30	N3518.526	W09251.938
	NACBI	N351332.39	W0931444.14	N3513.540	W09314.736
	OBVOE	N350705.86	W0932024.97	N3507.098	W09320.416
	PABPI	N351155.96	W0932200.30	N3511.933	W09322.005
	RW07	N351526.43	W0930605.43	N3515.441	W09306.091

RUNWAY DATA	THRESHOLD	
	RWY	ELEVATION TCH
RW07	00367	49

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