

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		LPV: DA LNAV/VNAV: DA LNAV: RW18 CLIMB TO 3000 DIRECT TATME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 001.53 INBOUND. CHART FAS OBST: 921 TOWER 325654N/0855838W DISTANCE TO THLD FROM 386 HAT: 1.03 NM. WAAS CHANNEL # 90534 REFERENCE PATH ID: W18A CHART CIRCLING ICON. LTP HAE: 176.6 M									
JOPIB (IF/IAF)		KUCEG (TF) (FB) (RNP 1.00)			181.51 / 5.41			2700											
KUCEG (FAF)		WALNI/2.10 NM TO RW18 (TF) (FB) (RNP 0.30)			181.52 / 4.08														
WALNI/2.10 NM TO RW18		RW18 (MAP) (TF) (FO) (RNP 0.30)			181.52 / 2.10														
RW18 (MAP)		1061 MSL (CA)			181.52														
1061 MSL		TATME (DF) (FO) (RNP 1.00)						3000											
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD N JOPIB, RT, 181.51 INBOUND, 3600 FT. IN LIEU OF PT (IAF) 3. FAC: 181.52 FAF: KUCEG DIST FAF TO MAP: 6.18 THLD: 6.18 4. MIN. ALT: JOPIB 3600, KUCEG 2700, WALNI/2.10 NM TO RW18 1400* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2700 GS ALT AT: KUCEG 2700 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 57.0 34:1 IS NOT CLEAR 8. MSA FROM: _____																MAG VAR: 4W		EPOCH YEAR: 2015	
MINIMUMS																			
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	1061	1 1/4	386	1061	1 1/4	386	1061	1 1/4	386	1061	1 1/4	386							
LNAV/VNAV DA	1214	1 3/4	539	1214	1 3/4	539	1214	1 3/4	539	1214	1 3/4	539							
LNAV MDA	1160	1	485	1160	1	485	1160	1 3/8	485	1160	1 3/8	485							
CIRCLING	1180	1	494	1240	1	554	1540	2 1/2	854	1540	2 3/4	854							
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). @ CAT C 900-2 1/2, CAT D 900-2 3/4 CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). *LNAV ONLY																			
CITY AND STATE		ELEVATION: 686 TDZE: 675			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:							
ALEXANDER CITY, AL		AIRPORT NAME: THOMAS C RUSSELL FLD					RNAV (GPS) RWY 18, AMDT 2 12 OCTOBER 2017					AMDT: 1A							
												DATED 05/28/2015							



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

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TAA

	FROM	TO	ALT
1.	092/30 CW 272/30 (NOPT)	092/15 CW 272/15	4000
2.	092/15 CW 272/15	JOPIB (IF/IAF) (FB)	3600
3.	272/30 CW 092/30	JOPIB (IAF) (FO)	3600

QUALITY
24
CHECKED

CITY AND STATE ALEXANDER CITY, AL	ELEVATION: 686 TDZE: 675 AIRPORT NAME: THOMAS C RUSSELL FLD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 2 12 OCTOBER 2017	SUP:
				AMDT: 1A
				DATED: 05/28/2015

**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	KALX
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	325513.7180N
LTP/FTP LONGITUDE	0855747.6850W
LTP/FTP ELLIPSOIDAL HEIGHT	+01766
FPAP LATITUDE	325344.5275N
FPAP LONGITUDE	0855743.1065W
THRESHOLD CROSSING HEIGHT (TCH)	00057.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1288
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

1731463E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02057
FPAP ORTHOMETRIC HEIGHT	+02057

QUALITY
24
CHECKED

CITY AND STATE

ALEXANDER CITY, AL

ELEVATION: 686

TDZE: 675

AIRPORT NAME:

THOMAS C RUSSELL FLD

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 18, AMDT 2

12 OCTOBER 2017

SUP:

AMDT: 1A

DATED: 05/28/2015