

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												
CADBO (IAF)	DEPST (NOPT) (FB)	090.82 / 5.00	2400	LPV: DA LNAV/VNAV: DA LNAV: RW36 CLIMB TO 2400 DIRECT DUVBY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 180.88 INBOUND. CHART FAS OBST: 691 T-L TWR 340524N/0875930W CHART FAS OBST: 759 TREE 340258N/0875907W DISTANCE TO THLD FROM 305 HAT: 0.89 NM. CHART VDP AT 1.82 MILES TO RW36* *LNAV ONLY. WAAS CHANNEL # 42712 REFERENCE PATH ID: W36A											
JAGPA (IAF)	DEPST (NOPT) (FB)	270.94 / 5.00	2400												
DEPST (IF/IAF)	HALEC (FB)	000.88 / 6.48	2000												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S DEPST, RT, 000.88 INBOUND, 2400 FT. IN LIEU OF PT (IAF) 3. FAC: <u>000.88</u> FAF: <u>HALEC</u> DIST FAF TO MAP: <u>4.83</u> THLD: <u>4.83</u> 4. MIN. ALT: <u>DEPST 2400, HALEC 2000</u> 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: <u>2000</u> GS ALT AT: <u>HALEC</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>37.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 1E EPOCH YEAR: 1985											
MINIMUMS															
TAKEOFF: <u> </u>	STANDARD <input checked="" type="checkbox"/>	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A <input checked="" type="checkbox"/>												
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	723	1 1/4	305	723	1 1/4	305	723	1 1/4	305	723	1 1/4	305			
LNAV/VNAV DA	1219	3	801	1219	3	801	1219	3	801	1219	3	801			
LNAV MDA	1020	1	802	1020	1	802	1020	1 3/4	802	1020	2	802			
CIRCLING	1220	1	784	1220	1 1/4	784	1220	2 1/4	784	1260	2 3/4	824			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE TUPELO ALTIMETER SEE 8260-10															
CITY AND STATE		ELEVATION: 436 TDZE: 418		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:							
HAMILTON, AL		AIRPORT NAME: MARION COUNTY-RANKIN FITE				RNAV (GPS) RWY 36, ORIG 02 JUL 2009		AMDT: NONE							
								DATED							

Pub 07102109

TL 09-13

QUALITY
7
CHECKED

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INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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NOTES CONT.

SETTING AND INCREASE DA 104 FEET AND ALL MDA 120 FEET, INCREASE VISIBILITY LPV ALL CATS AND LNAV

CATS C, D 1/4 MILE, CIRCLING CATS A, D 1/4 MILE, AND CAT C 1/2 MILE.

CHART NOTE: LNAV/VNAV NA WHEN USING TUPELO ALTIMETER SETTING.

CHART NOTE: VDP NA WHEN USING TUPELO ALTIMETER SETTING.

TAA

	FROM	TO	ALT
1.	271/30 CW 091/30 (NOPT)	DEPST (IF/IAF) (FB)	2400
2.	091/30 CW 181/30	CADBO (IAF) (FB)	2400
3.	181/30 CW 271/30	JAGPA (IAF) (FB)	2600

QUALITY
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CITY AND STATE

HAMILTON, AL

ELEVATION: 436

TDZE: 418

AIRPORT NAME:

MARION COUNTY-RANKIN FITE

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 36, ORIG

02 JUL 2009

SUP:

AMDT: NONE

DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) 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	KHAB
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	340633.8260N
LTP/FTP LONGITUDE	0875954.6400W
LTP/FTP ELLIPSOIDAL HEIGHT	+00955
FPAP LATITUDE	340803.0400N
FPAP LONGITUDE	0875951.1200W
THRESHOLD CROSSING HEIGHT (TCH)	00037.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

1C9B901A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01228
FPAP ORTHOMETRIC HEIGHT	+01228

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	AIRPORT NAME: MARION COUNTY-RANKIN FITE			AMDT: NONE
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