

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
BLANE	EZLED (FB)	251.74 / 31.66	3000
EZLED (IAF)	BHEAD (NOPT) (FB)	186.53 / 9.96	2500
ZAROP (IAF)	BHEAD (NOPT) (FB)	006.52 / 9.96	2500
BHEAD (IF/IAF)	CSRAA (FB)	096.52 / 6.75	2000
CSRAA (FAF)	GRNWL/1.80 NM TO RW10 (FB)	096.60 / 2.91	
GRNWL/1.80 NM TO RW10 (SEE FORM 8260-10)	RW10 (MAP) (FO)	096.63 / 1.80	

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW10

CLIMB TO 2500 DIRECT PHINZ AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 276.78 INBOUND.
CHART FAS OBST: 629 TREE 333145N/0823245W
CHART BULLDOG A&B MOA.
CHART R-3004 A,B.
DISTANCE TO THLD FROM 383 HATH: 1.05 NM.
WAAS CHANNEL # 56521
REFERENCE PATH ID: W10A
LTP HAE: 108.3 M

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W BHEAD, RT, 096.52 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
3. FAC: 096.60 FAF: CSRAA DIST FAF TO MAP: 4.71 THLD: 4.71
4. MIN. ALT: BHEAD 2500, CSRAA 2000, GRNWL/1.80 NM TO RW10 1060*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2000 GS ALT AT: CSRAA 2000 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 49.1 34:1 IS NOT CLEAR
8. MSA FROM: RW10 2900

MAG VAR: 4W

EPOCH YEAR: 1995

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	833	1 1/4	383	833	1 1/4	383	833	1 1/4	383	833	1 1/4	383			
LNAV/VNAV DA	944	1 5/8	494	944	1 5/8	494	944	1 5/8	494	944	1 5/8	494			
LNAV MDA	880	1	430	880	1	430	880	1 1/4	430	880	1 1/4	430			
CIRCLING	1020	1	519	1080	1	579	1080	1 1/2	579	1140	2	639			

NOTES:

CHART NOTE: BARO-VNAV NA WHEN USING DANIEL FIELD ALTIMETER SETTING.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 41C (105F).

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE

THOMSON, GA

ELEVATION: 501

THRE: 450

AIRPORT NAME:

THOMSON-MCDUFFIE COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 10, ORIG

30 JUN 2011

SUP:

AMDT:

DATED

QUALITY
2
2011

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
RW10 (MAP)	833 MSL	096.63	
833 MSL	PHINZ (FO)		2500

NOTES, (CONT.):

*LNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANIEL FIELD ALTIMETER SETTING AND INCREASE ALL DA 67 FT AND ALL MDA 80 FT, AND INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE; INCREASE LNAV CATS C AND D VISIBILITY 1/8 MILE, AND INCREASE CIRCLING CATS C AND D VISIBILITY 1/4 MILE.

CHART PLANVIEW NOTE: RADAR REQUIRED FOR ARRIVALS AT ZAROP.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BLANE ON V185 NORTHBOUND AND ON V325 EAST BOUND.

CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 10 PROCEDURE NA AT NIGHT.

CITY AND STATE
THOMSON, GA

ELEVATION: 501 THRE: 450
AIRPORT NAME:
THOMSON-MCDUFFIE COUNTY

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RNAV (GPS) RWY 10, ORIG
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KHQU
RUNWAY RW10
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W10A
LTP/FTP LATITUDE 333148.1595N
LTP/FTP LONGITUDE 0823130.0100W
LTP/FTP ELLIPSOIDAL HEIGHT +01083
FPAP LATITUDE 333144.0200N
FPAP LONGITUDE 0822943.5400W
THRESHOLD CROSSING HEIGHT (TCH) 00049.1
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 90.75
LENGTH OFFSET 1160
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

0487CEED

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +01372
FPAP ORTHOMETRIC HEIGHT +01372

QUALITY
2
CHECKED

CITY AND STATE THOMSON, GA	ELEVATION: 501 AIRPORT NAME: THOMSON-MCDUFFIE COUNTY	THRE: 450	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 10, ORIG 30 JUN 2011	SUP: AMDT: NONE DATED:
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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KHQUK7FR10	ABHEAD	010BHEADK7EA0EE	AR	HF		09650040	+	02500	18000			A JS	
SUSAP KHQUK7FR10	ABLANE	010BLANEK7EA0E		IF					18000			A JS	
SUSAP KHQUK7FR10	ABLANE	020EZLEDK7EA0E	A	020TF		25170317	+	03000				A JS	
SUSAP KHQUK7FR10	ABLANE	030BHEADK7EA0EE	B	010TF		18650100	+	02500				A JS	
SUSAP KHQUK7FR10	AZAROP	010ZAROPK7EA0E	A	IF					18000			A JS	
SUSAP KHQUK7FR10	AZAROP	020BHEADK7EA0EE	B	010TF		00650100	+	02500				A JS	
SUSAP KHQUK7FR10	R	010BHEADK7EA0E	I	IF			+	02500	18000			A JS	
SUSAP KHQUK7FR10	R	020CSRAAK7EA1E	F	051TF		09650068	+	02000			RW10	K7PGA	JS
SUSAP KHQUK7FR10	R	020CSRAAK7EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP KHQUK7FR10	R	021GRNWLK7EA0E	S	031TF		09660029	V	0106001072		-300		A JS	
SUSAP KHQUK7FR10	R	030RW10	K7PGOGY	M	031TF	09660018		00499		-300		A JS	
SUSAP KHQUK7FR10	R	040	0	M	CA	0966	+	00833				A JS	
SUSAP KHQUK7FR10	R	050PHINZK7EA0EY		DF			+	02500				A JS	
SUSAP KHQUK7FR10	R	060PHINZK7EA0EE	R	HM		27680040	+	02500				A JS	

[illegible]

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