

**RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.33**

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**TERMINAL ROUTES**

**MISSED APPROACH**

FROM	TO	COURSE AND DISTANCE	ALTITUDE
GIVES	CATES (TF) (FB) (RNP 2.00)	330.89 / 15.99	3000
CATES (IAF)	LEBJE (NOPT) (TF) (FB) (RNP 1.00)	335.13 / 5.00	3000
MFD VORTAC (IAF)	LEBJE (NOPT) (TF) (FB) (RNP 1.00)	235.67 / 14.70	3000
LEBJE (IF/IAF)	EYEHE (TF) (FB) (RNP 1.00)	245.10 / 6.20	2700
EYEHE (FAF)	RW25 (MAP) (TF) (FO) (RNP 0.30)	245.02 / 5.16	
(SEE FORM 8260-10)			

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW25

CLIMB TO 2600 DIRECT CABDA AND HOLD.

ADDITIONAL FLIGHT DATA:  
HOLD SW, RT, 064.81 INBOUND.  
FAS OBST: 1209 AAO 403930N/0825941W.  
DISTANCE TO THLD FROM 341 HAT: 0.94 NM.  
CHART VDP AT 1.36 NM TO RW25\*  
\*LNAV ONLY.  
WAAS CHANNEL # 62904  
REFERENCE PATH ID: W25A  
LTP HAE: 268.4 M

MAG VAR: 5W      EPOCH YEAR: 1985

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD NE LEBJE, RT, 245.10 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 245.02 FAF: EYEHE DIST FAF TO MAP: 5.16 THLD: 5.16
4. MIN. ALT: LEBJE 3000, EYEHE 2700
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 2700 GS ALT AT: EYEHE 2700 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 40.0 20:1 IS CLEAR 34:1 IS NOT CLEAR
8. MSA FROM: RW25 3100

**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	1334	1 1/4	341	1334	1 1/4	341	1334	1 1/4	341	1334	1 1/4	341			
LNAV/VNAV DA	1443	1 1/2	450	1443	1 1/2	450	1443	1 1/2	450	1443	1 1/2	450			
LNAV MDA	1460	1	467	1460	1	467	1460	1 5/8	467	1460	1 5/8	467			
CIRCLING	1480	1	487	1500	1	507	1540	1 3/4	547	1560	2	567			

NOTES:  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE.  
 CHART NOTE: BARO-VNAV AND VDP NA WHEN USING OHIO STATE UNIVERSITY ALTIMETER SETTING.  
 CHART NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
 (CONTINUED ON PAGE 2)



CITY AND STATE <b>MARION, OH</b>	ELEVATION: 993      TDZE: 993 AIRPORT NAME: <b>MARION MUNI</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 25, ORIG-A</b> 24 MAY 2018	SUP: AMDT: <b>ORIG</b> DATED <b>08/30/2007</b>
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**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.):**

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
RW25 (MAP)	1334 MSL (CA)	245.02	
1334 MSL	CABDA (DF) (FO) (RNP 1.00)		2600

**NOTES, (CONT.):**

**PBN REQUIREMENTS NOTE: RNP APCH.**

**CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE OHIO STATE UNIVERSITY ALTIMETER SETTING AND INCREASE ALL DAS 87 FEET AND ALL MDAS 100 FEET.**

QUALITY  
6  
CHECKED

CITY AND STATE <b>MARION, OH</b>	<b>ELEVATION: 993</b>	<b>TDZE: 993</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 25, ORIG-A</b> 24 MAY 2018	SUP:
	AIRPORT NAME: <b>MARION MUNI</b>				AMDT: <b>ORIG</b>
					DATED: <b>08/30/2007</b>

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMNN
RUNWAY	RW25
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W25A
LTP/FTP LATITUDE	403705.8570N
LTP/FTP LONGITUDE	0830320.6805W
LTP/FTP ELLIPSOIDAL HEIGHT	+02684
FPAP LATITUDE	403621.2130N
FPAP LONGITUDE	0830501.9510W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 311E3767

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03028
FPAP ORTHOMETRIC HEIGHT	+03028

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