

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				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LP: RW27 LNAV: RW27	
NESWU (IF/IAF)	ZEVAB (FB)	268.13 / 6.35	2200	CLIMB TO 3000 DIRECT KUTAW AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 087.84 INBOUND. CHART FAS OBST: 1096 TREE 401336N/0832015W CHART FAS OBST: 1145 TWR 401305N/0831956W 1179 AAO 401333N/0831619W WAAS CHANNEL # 50327 REFERENCE PATH ID: W27A ZEVAB TO RW27: 3.00/40. LTP HAE: 270.3 M	
ZEVAB (FAF)	RW27 (MAP) (FO)	268.04 / 3.65			
RW27 (MAP)	1360 MSL	268.04			
1360 MSL	KUTAW (FO)		3000		
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E NESWU, RT, 268.13 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>268.04</u> FAF: <u>ZEVAB</u> DIST FAF TO MAP: <u>3.65</u> THLD: <u>3.65</u> 4. MIN. ALT: <u>NESWU 3000, ZEVAB 2200</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> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u>34:1</u> IS NOT CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 5W EPOCH YEAR: 1985	
MINIMUMS					
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A STANDARD @	
CATEGORY =====>	A		B		C
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	DH/MDA VIS HAT/HAA
LP MDA	1360 1 363	1360 1 363	1360 1 363	1360 1 363	
LNAV MDA	1400 1 403	1400 1 403	1400 1 1/8 403	1400 1 1/8 403	
CIRCLING	1520 1 499	1540 1 519	1540 1 1/2 519	1580 2 559	
NOTES: CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. (SEE FORM 8260-10)					
CITY AND STATE MARYSVILLE, OH	ELEVATION: 1021 THRE: 997 AIRPORT NAME: UNION COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, ORIG 3 MAY 2012	SUP: AMDT: NONE DATED	



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

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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PORT COLUMBUS INTL ALTIMETER SETTING AND INCREASE ALL MDA 100 FT, LP AND LNAV CAT C AND D VISIBILITY TO 1 3/8 MILES AND CIRCLING CAT C VISIBILITY TO 1 3/4 MILES.

TAA

	FROM	TO	ALT
1.	198/30 CW 338/30 (NOPT)	198/8 CW 338/8	3100
2.	198/8 CW 338/8	NESWU (IF/IAF) (FB)	3000
3.	338/30 CW 198/30	NESWU (IF/IAF) (FO)	3000

QUALITY
2
CHECKED

CITY AND STATE

MARYSVILLE, OH

ELEVATION: 1021

THRE: 997

AIRPORT NAME:

UNION COUNTY

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 27, ORIG

3 MAY 2012

SUP:

AMDT: NONE

DATED:

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	KMRT
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	W27A
REFERENCE PATH IDENTIFIER (APPROACH ID)	401331.2465N
LTP/FTP LATITUDE	0832040.3700W
LTP/FTP LONGITUDE	+02703
LTP/FTP ELLIPSOIDAL HEIGHT	401320.3500N
FPAP LATITUDE	0832235.8200W
FPAP LONGITUDE	00040.0
THRESHOLD CROSSING HEIGHT (TCH)	F
TCH UNITS SELECTOR (METERS OR FEET USED)	03.00
GLIDEPATH ANGLE (GPA)	106.75
COURSE WIDTH AT THRESHOLD	1504
LENGTH OFFSET	40.0
HORIZONTAL ALERT LIMIT (HAL)	0.0
VERTICAL ALERT LIMIT (VAL)	

CRC REMAINDER

36FFD2DD

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03038
FPAP ORTHOMETRIC HEIGHT	+03038

QUALITY
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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KMRTK5FR27	ANESWU	010NESWUK5EA0EE	AR	HF			26810040	+	03000	18000		A	JS
SUSAP KMRTK5FR27	R	010NESWUK5EA0E	I	IF				+	03000	18000		A	JS
SUSAP KMRTK5FR27	R	020ZEVABK5EA1E	F	051TF			26810064	+	02200			A	JS
SUSAP KMRTK5FR27	R	020ZEVABK5EA2WALP			N	ALNAV							JS
SUSAP KMRTK5FR27	R	030RW27 K5PG0GY	M	031TF			26800037		01037	-300		A	JS
SUSAP KMRTK5FR27	R	040	0	M	CA		2680	+	01360			A	JS
SUSAP KMRTK5FR27	R	050KUTAWK5EA0EY		DF				+	03000			A	JS
SUSAP KMRTK5FR27	R	060KUTAWK5EA0EE	R	HM			08780040	+	03000			A	JS

[illegible][illegible]

QUALITY
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	AIRPORT NAME:	UNION COUNTY			AMDT:	NONE
					DATED:	