

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									
GIVES	ZEVRA (FB)	306.55 / 13.94	2900	LP: RW05 LNAV: RW05								
MFD VORTAC	RICKO (FO)	231.72 / 20.38	2900									
ZEVRA (IAF)	RICKO (NOPT) (FB)	344.37 / 6.00	2900	CLIMB TO 2900 DIRECT JUXOL AND ON TRACK 046.24 TO MFD VORTAC AND HOLD.								
MEEKS (IAF)	RICKO (NOPT) (FB)	093.09 / 15.71	2900									
RICKO (IF/IAF)	EWAJA (FB)	054.34 / 5.80	2900									
EWAJA (FAF)	YOWZR/1.90 NM TO RW05 (FB)	054.41 / 3.27		ADDITIONAL FLIGHT DATA: HOLD NE, RT, 224.06 INBOUND. CHART FAS OBST: 1289 TREE 404446N/0824352W CHART FAS OBST: 1299 TREE 404450N/0824329W WAAS CHANNEL # 69223 REFERENCE PATH ID: W05A EWAJA TO RW05: 3.00/31. LTP HAE: 338.6 M								
(SEE FORM 8260-10)												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SW RICKO, RT, 054.34 INBOUND, 2900 FT. IN LIEU OF PT (IAF) 3. FAC: <u>054.41</u> FAF: EWAJA DIST FAF TO MAP: <u>5.17</u> THLD: <u>5.17</u> 4. MIN. ALT: RICKO 2900, EWAJA 2900, YOWZR/1.90 NM TO RW05 1840 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: RW05 3000								MAG VAR: TW		EPOCH YEAR: 2010		
MINIMUMS												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A X								
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
LP MDA	1580	1	357	1580	1	357	1580	1	357		NA	
LNAV MDA	1600	1	377	1600	1	377	1600	1	377		NA	
CIRCLING	1800	1	576	1800	1	576	1800	1 1/2	576		NA	
NOTES: CHART NOTE: USE MANSFIELD ALTIMETER SETTING; WHEN NOT RECEIVED, USE MARION ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET, INCREASE LNAV AND LP CAT C VISIBILITY 1/8 MILE AND CIRCLING CAT C VISIBILITY 1/4 MILE. CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 1224 THRE: 1223		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
GALION, OH		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 5, ORIG			AMDT: NONE			
		GALION MUNI				25 AUG 2011			DATED			

QUALITY
9
CHECKED

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
YOWZR/1.90 NM TO RW05	RW05 (MAP) (FO)	054.44 / 1.90	
RW05 (MAP)	1580 MSL	054.44	
1580 MSL	JUXOL (FB)		
JUXOL	MFD VORTAC (FO)	046.24/7.01	2900

NOTES, (CONT.):

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GIVES ON V210 EASTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MEEKS ON V38 NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON MFD VORTAC AIRWAY RADIALS 142 CW 310.

CHART NOTE: PROCEDURE NA AT NIGHT.

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CITY AND STATE
GALION, OH

ELEVATION: 1224 THRE: 1223
 AIRPORT NAME:
 GALION MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
 RNAV (GPS) RWY 5, ORIG
 25 AUG 2011

SUP:
 AMDT: NONE
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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 KGQQ
RUNWAY RW05
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR W05A
REFERENCE PATH IDENTIFIER (APPROACH ID) 404501.7560N
LTP/FTP LATITUDE 0824340.6260W
LTP/FTP LONGITUDE +03386
LTP/FTP ELLIPSOIDAL HEIGHT 404602.0300N
FPAP LONGITUDE 0824214.2300W
THRESHOLD CROSSING HEIGHT (TCH) 00031.4
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1736
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER

9BCE5237

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K5
LTP ORTHOMETRIC HEIGHT +03726
FPAP ORTHOMETRIC HEIGHT +03726

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CITY AND STATE GALION, OH	ELEVATION: 1224 THRE: 1223 AIRPORT NAME: GALION MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, ORIG 25 AUG 2011	SUP: AMDT: NONE DATED:
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[illegible][illegible][illegible][illegible]

CITY AND STATE GALION, OH	ELEVATION: 1224 THRE: 1223 AIRPORT NAME: GALION MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, ORIG 25 AUG 2011	SUP:
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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - FAR PART 97.33

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[illegible]

QUALITY
6
CHECKED

ELEVATION: 1224 THRE: 1223
AIRPORT NAME:
GALION MUNI

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 5, ORIG
25 AUG 2011

SUP:	
AMDT:	NONE
DATED:	