

**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	
MZV VOR/DME	ZOLAD (TF) (FB) (RNP 2.00)	117.08 / 15.56	3000	LPV: DA LNAV/VNAV: DA LNAV: RW21
BDF VORTAC	FAMEM (TF) (FB) (RNP 2.00)	264.12 / 27.95	3000	
FAMEM (IAF)	EJIYU (NOPT) (TF) (FB) (RNP 1.00)	250.32 / 5.00	3000	CLIMB TO 1700 THEN CLIMBING RIGHT TURN TO 3000 DIRECT EJIYU AND HOLD.
ZOLAD (IAF)	EJIYU (NOPT) (TF) (FB) (RNP 1.00)	160.23 / 5.00	3000	
EJIYU (IF/IAF) (SEE FORM 8260-10)	ZOXYO (TF) (FB) (RNP 1.00)	205.25 / 6.00	2500	

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 899 TREE 405839N/0902434W.
DISTANCE TO THLD FROM 200 HAT: 0.46 NM.
CHART VDP AT 1.07 NM TO RW21*
*LNAV ONLY.
WAAS CHANNEL # 50428
REFERENCE PATH ID: W21A
LTP HAE: 199.9 M

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE EJIYU, RT, 205.25 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 205.21 FAF: ZOXYO DIST FAF TO MAP: 5.28 THLD: 5.28
- MIN. ALT: EJIYU 3000, ZOXYO 2500, XUNVY/2.60 NM TO RW21 1640*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2500 GS ALT AT: ZOXYO 2500 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 54.6 34:1 IS CLEAR
- MSA FROM: RW21 3100

MAG VAR: 3E EPOCH YEAR: 1980

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	964	3/4	200	964	3/4	200	964	3/4	200	964	3/4	200			
LNAV/VNAV DA	1060	7/8	296	1060	7/8	296	1060	7/8	296	1060	7/8	296			
LNAV MDA	1160	1	396	1160	1	396	1160	1 1/8	396	1160	1 1/8	396			
CIRCLING	1220	1	456	1220	1	456	1220	1 1/2	456	1340	2	576			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 39C (102F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
CHART NOTE: CIRCLING RWY 10 NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MZV VOR/DME AIRWAY RADIALS 077 CW 195.
(CONTINUED ON PAGE 2)



CITY AND STATE GALESBURG, IL	ELEVATION: 764 TDZE: 764 AIRPORT NAME: GALESBURG MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMD T NO./EFFECTIVE DATE: RNAV (GPS) RWY 21, ORIG-B 29 MARCH 2018	SUP: AMD T: ORIG-A DATED 08/21/2014
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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>
ZOXYO (FAF)	XUNVY/2.60 NM TO RW21 (TF) (FB) (RNP 0.30)	205.21 / 2.68	
XUNVY/2.60 NM TO RW21	RW21 (MAP) (TF) (FO) (RNP 0.30)	205.19 / 2.60	
RW21 (MAP)	1700 MSL (CA)	205.19	
1700 MSL	EJIYU (DF) (FO) (RNP 1.00)		3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON BDF VORTAC AIRWAY RADIALS 198 CW 282.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MACOMB ALTIMETER SETTING AND INCREASE ALL DA 71 FT AND ALL MDA 80 FT, INCREASE LPV VISIBILITY TO 7/8 SM ALL CATS, INCREASE LNAV/VNAV VISIBILITY TO 1 1/4 SM ALL CATS, INCREASE LNAV CATS C/D VISIBILITY TO 1 3/8 SM.
 CHART NOTE: VDP AND BARO-VNAV NA WHEN USING MACOMB ALTIMETER SETTING.



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				AMDT: ORIG-A
				DATED: 08/21/2014

**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	KGBG
RUNWAY	RW21
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W21A
LTP/FTP LATITUDE	405641.6915N
LTP/FTP LONGITUDE	0902535.7290W
LTP/FTP ELLIPSOIDAL HEIGHT	+01999
FPAP LATITUDE	405523.0905N
FPAP LONGITUDE	0902631.2205W
THRESHOLD CROSSING HEIGHT (TCH)	00054.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0984
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 9E32BB7C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02330
FPAP ORTHOMETRIC HEIGHT	+02330



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	AIRPORT NAME: GALESBURG MUNI			AMDT: ORIG-A
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