

<b>RNAV - STANDARD</b> <b>US DEPARTMENT OF TRANSPORTATION</b> <b>FEDERAL AVIATION ADMINISTRATION</b>						<b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</b>										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			LPV: DA LNAV/VNAV: DA LNAV: RW32  CLIMB TO 7400 DIRECT ECUDI AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD NW, RT, 143.53 INBOUND. CHART FAS OBST: 4565 ANT 401940N/1034811W DISTANCE TO THLD FROM 250 HAT: 0.74 NM. WAAS CHANNEL # 86438 REFERENCE PATH ID: W32A CHART CIRCLING ICON. LTP HAE: 1355.1 M									
KASEC (IAF)			HARPU (NOPT) (FB)			233.83 / 10.00			7400												
LAYCE (IAF)			HARPU (NOPT) (FB)			053.58 / 10.00			7400												
HARPU (IF/IAF)			JADEK (FB)			323.71 / 7.80			6200												
JADEK (FAF)			RW32 (MAP) (FO)			323.65 / 5.14															
RW32 (MAP)			4796 MSL			323.65			7400												
4796 MSL			ECUDI (FO)																		
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE HARPU, RT, 323.71 INBOUND, 7400 FT. IN LIEU OF PT (IAF) 3. FAC: 323.65 FAF: JADEK DIST FAF TO MAP: 5.14 THLD: 5.14 4. MIN. ALT: HARPU 7400, JADEK 6200 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 6200 GS ALT AT: JADEK 6200 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 52.2 34:1 IS NOT CLEAR 8. MSA FROM: _____																		MAG VAR: 8E		EPOCH YEAR: 2015	
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	4796	1	250	4796	1	250	4796	1	250	4796	1	250									
LNAV/VNAV DA	4796	1	250	4796	1	250	4796	1	250	4796	1	250									
LNAV MDA	4820	1	274	4820	1	274	4820	1	274	4820	1	274									
CIRCLING	5040	1	445	5080	1	485	5120	1 1/2	525	5340	2 1/2	745									
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE AKRON ALTIMETER SETTING: INCREASE ALL DA TO 4879 FT AND ALL VISIBILITIES 1/8 MILE; INCREASE ALL MDA 100 FT AND ALL CAT C AND D VISIBILITIES 1/4 MILE. (CONTINUED ON PAGE 2)																		@ NA WHEN LOCAL WEATHER NOT AVAILABLE. @ CAT D 800-2 1/2			
CITY AND STATE				ELEVATION: 4595 TDZE: 4546				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
FORT MORGAN, CO				AIRPORT NAME:								RNAV (GPS) RWY 32, AMDT 1				AMDT: ORIG-A					
				FORT MORGAN MUNI								4 FEBRUARY 2016				DATED 07/24/2014					

QUALITY  
 18  
 CHECKED

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: NIGHT LANDING: RWY 8, 17, 26, 32, 35, NA.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. (VGSI ANGLE {ANGLE} TCH {FEET}).

TAA

	FROM	TO	ALT
1.	234/30 CW 054/30 (NOPT)	234/12 CW 054/12 (FB)	9000
2.	234/12 CW 054/12	HARPU (IF/IAF) (FB)	7400
3.	054/30 CW 144/30	LAYCE (IAF) (FB)	7700
4.	144/30 CW 234/30	KASEC (IAF) (FB)	7400

QUALITY  
18  
CHECKED

CITY AND STATE FORT MORGAN, CO	ELEVATION: 4595 TDZE: 4546 AIRPORT NAME: FORT MORGAN MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 32, AMDT 1 4 FEBRUARY 2016	SUP:
				AMDT: ORIG-A
				DATED: 07/24/2014

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

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**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KFMM
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	401951.6615N
LTP/FTP LONGITUDE	1034806.9200W
LTP/FTP ELLIPSOIDAL HEIGHT	+13551
FPAP LATITUDE	402110.1050N
FPAP LONGITUDE	1034902.3160W
THRESHOLD CROSSING HEIGHT (TCH)	00052.2
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

**CRC REMAINDER**

2380B41B

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+13744
FPAP ORTHOMETRIC HEIGHT	+13744

QUALITY  
18  
CHECKED

CITY AND STATE

FORT MORGAN, CO

ELEVATION: 4595

TDZE: 4546

AIRPORT NAME:

FORT MORGAN MUNI

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 32, AMDT 1

4 FEBRUARY 2016

SUP:

AMDT: ORIG-A

DATED: 07/24/2014

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE														
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33														
ARINC SUMMARY - KFMM														
ROUTES														
TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
HARPU	010	HARPU	HF	FO		323.7			R			AA 07400		EE A
KASEC	010	KASEC	IF	FB										E A
KASEC	020	HARPU	TF	FB	1.0	233.8						AA 07400		EE B
LAYCE	010	LAYCE	IF	FB										E A
LAYCE	020	HARPU	TF	FB	1.0	053.6						AA 07400		EE B
	010	HARPU	IF	FB								AA 07400		E I
	020	JADEK	TF	FB	0.5	323.7						AA 06200		E F
	030	RW32	TF	FO	0.3	323.7		3.00				AT 04562		GY M
	040		CA	FB		323.7						AA 04796		M
	050	ECUDI	DF	FO								AA 07400		EY
	060	ECUDI	HM	FO		143.5			R			AA 07400		EE
POINTS														
POINT NAME			LATITUDE			LONGITUDE								
ECUDI			N403133.08			W1035623.81								
HARPU			N400827.51			W1034005.51								
JADEK			N401519.87			W1034455.30								
KASEC			N401311.55			W1032835.81								
LAYCE			N400342.33			W1035133.61								
RUNWAYS														
RUNWAY		THRESHOLD LATITUDE		THRESHOLD LONGITUDE		THRESHOLD ELEVATION		PROCEDURE TCH						
RW32		N401951.66		W1034806.92		04509		52.2						
<div style="border: 1px solid green; border-radius: 50%; padding: 10px; display: inline-block;">             QUALITY 18 CHECKED           </div>														
CITY AND STATE  <b>FORT MORGAN, CO</b>			ELEVATION: <b>4595</b> TDZE: <b>4546</b>  AIRPORT NAME: <b>FORT MORGAN MUNI</b>			FACILITY IDENTIFIER:  <b>RNAV</b>		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 32, AMDT 1</b>  4 FEBRUARY 2016				SUP:		
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