

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: RW28 LNAV: RW28												
UJEXY (IF/IAF)	WEXUS (FB)	275.29 / 5.00	2500	CLIMB TO 3000 DIRECT YIPUY AND ON TRACK 191.08 DIRECT LESSY AND HOLD.												
WEXUS (FAF)	ZEGUG/2.00 NM TO RW28 (FB)	275.21 / 2.84														
ZEGUG/2.00 NM TO RW28	RW28 (MAP) (FO)	275.21 / 2.00														
RW28 (MAP)	1300 MSL	275.21														
1300 MSL	YIPUY (FB)			ADDITIONAL FLIGHT DATA: HOLD W, RT, 085.59 INBOUND. CHART FAS OBST: 1118 TREE 423327N/0842215W CHART FAS OBST: 1031 TREE 423356N/0842355W CHART: 1089 TREE 423339.00N/0842215.00W CHART: 1283 TOWER 423343.38N/0841857.44W WAAS CHANNEL # 53534 REFERENCE PATH ID: W28A LTP HAE: 245.2 M												
YIPUY	LESSY (FO)	191.08 / 7.77	3000													
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)																
2. HOLD E UJEXY, RT, 275.29 INBOUND, 3000 FT. IN LIEU OF PT (IAF)																
3. FAC: 275.21 FAF: WEXUS DIST FAF TO MAP: 4.84 THLD: 4.84																
4. MIN. ALT: UJEXY 3000, WEXUS 2500, ZEGUG/2.00 NM TO RW28 1580																
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:																
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:																
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR																
8. MSA FROM:				MAG VAR: 5W EPOCH YEAR: 1985												
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	
LP MDA	1300	1	385	1300	1	385		NA			NA					
LNAV MDA	1380	1	465	1380	1	465		NA			NA					
CIRCLING	1500	1	580	1500	1	580		NA			NA					
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LANSING ALTIMETER SETTING AND INCREASE ALL MDA 60FT. (SEE FORM 8260-10)																
CITY AND STATE MASON, MI		ELEVATION: 920 THRE: 915 AIRPORT NAME: MASON JEWETT FIELD		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, ORIG-A 19 SEPTEMBER 2013				SUP: AMDT: ORIG DATED 03/07/2013						

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.

NOTES, (CONT.):

CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PROFILE NOTE: DESCENT ANGLE NA.

TAA

	FROM	TO	ALT
1.	185/30 CW 005/30 (NOPT)	185/10 CW 005/10	3100
	185/10 CW 005/10	UJEXY (IF/IAF) (FB)	3000
2.	005/30 CW 185/30	UJEXY (IF/IAF) (FO)	3000

CITY AND STATE

MASON, MI

ELEVATION: 920

THRE: 915

AIRPORT NAME:

MASON JEWETT FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 28, ORIG-A

19 SEPTEMBER 2013

SUP:

AMDT: ORIG

DATED: 03/07/2013

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR 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.

FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KTEW
RUNWAY	RW28
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28A
LTP/FTP LATITUDE	423356.7165N
LTP/FTP LONGITUDE	0842456.7935W
LTP/FTP ELLIPSOIDAL HEIGHT	+02452
FPAP LATITUDE	423356.9200N
FPAP LONGITUDE	0842657.3600W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

4814F697

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02789
FPAP ORTHOMETRIC HEIGHT	+02789

QUALITY
4
CHECKED

CITY AND STATE MASON, MI	ELEVATION: 920 THRE: 915 AIRPORT NAME: MASON JEWETT FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, ORIG-A 19 SEPTEMBER 2013	SUP:
				AMDT: ORIG
				DATED: 03/07/2013

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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.

ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KTEWK5FR28	AUJEXY	010UJEXYK5EA0EE	AR	HF			27530040	+ 03000	18000			A JS	
SUSAP KTEWK5FR28	R	010UJEXYK5EA0E	I	IF				+ 03000	18000			A JS	
SUSAP KTEWK5FR28	R	020WEXUSK5EA1E	F	051TF			27530050	+ 02500				A JS	
SUSAP KTEWK5FR28	R	020WEXUSK5EA2WALP			N	ALNAV						JS	
SUSAP KTEWK5FR28	R	021ZEGUGK5EA0E	S	031TF			27520028	+ 01580				A JS	
SUSAP KTEWK5FR28	R	030RW28 K5PGOGY	M	031TF			27520020	01380		000		A JS	
SUSAP KTEWK5FR28	R	040	0	M	CA		2752	+ 01300				A JS	
SUSAP KTEWK5FR28	R	050YIPUYK5EA0E		DF								A JS	
SUSAP KTEWK5FR28	R	060LESSYK5EA0EY	010TF				1911	+ 03000				A JS	
SUSAP KTEWK5FR28	R	070LESSYK5EA0EE	R	HM			09560040	+ 03000				A JS	

[illegible][illegible]

CITY AND STATE MASON, MI	ELEVATION: 920 THRE: 915 AIRPORT NAME: MASON JEWETT FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 28, ORIG-A 19 SEPTEMBER 2013	SUP:
				AMDT: ORIG
				DATED: 03/07/2013

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR 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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	UJEXY	UJEXY	010	IAF	HF	R	FO		275.3 (270.3T)	004.0	AA 03000	
		UJEXY	010	FACF	IF		FB				AA 03000	
		WEXUS	020	FAF	TF		FB	0.5	275.3 (270.3T)	005.0	AA 02500	
		ZEGUG	021	SDF	TF		FB	0.3	275.2 (270.2T)	002.8	AA 01580	
		RW28	030	MAP	TF		FO	0.3	275.2 (270.2T)	002.0	AT 01380	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		275.2 (270.2T)		AA 01300	
	YIPUY	050		DF		FB					
	LESSY	060		TF		FO	1.0	191.1 (186.1T)		AA 03000	
	LESSY	070		HM	R	FO		095.6 (090.6T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LESSY	N422613.26	W0843302.97	N4226.221	W08433.050
	UJEXY	N423354.52	W0841138.20	N4233.909	W08411.637
	WEXUS	N423355.82	W0841824.17	N4233.930	W08418.403
	YIPUY	N423357.26	W0843156.29	N4233.954	W08431.938
	ZEGUG	N423356.39	W0842214.40	N4233.940	W08422.240
	RW28	N423356.72	W0842456.79	N4233.945	W08424.947

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	00915	00

CITY AND STATE
MASON, MI

ELEVATION: **920** THRE: **915**
 AIRPORT NAME:
MASON JEWETT FIELD

FACILITY
 IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 28, ORIG-A
19 SEPTEMBER 2013

SUP:
 AMDT: **ORIG**
 DATED: **03/07/2013**