

**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: RW09 LNAV: RW09
ICADA (IAF)	JOMID (NOPT) (TF) (FB) (RNP 1.00)	046.60 / 7.30	5000	CLIMB TO 3000 DIRECT WELVI AND HOLD.
ZOLOX (IAF)	JOMID (NOPT) (TF) (FB) (RNP 1.00)	136.42 / 22.08	5000	
JOMID (IF/IAF)	YOKLU (TF) (FB) (RNP 1.00)	091.45 / 8.43	2700	ADDITIONAL FLIGHT DATA: HOLD E, RT, 271.91 INBOUND. FAS OBST: 1119 AAO 435750N/0843646W. WAAS CHANNEL # 48826 REFERENCE PATH ID: W09A CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. LTP HAE: 200.7 M
YOKLU (FAF)	RW09 (MAP) (TF) (FO) (RNP 0.30)	091.59 / 5.93		
RW09 (MAP) 1174 MSL	1174 MSL (CA) WELVI (DF) (FO) (RNP 1.00)	091.59	3000	

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W JOMID, RT, 091.45 INBOUND, 5000 FT. IN LIEU OF PT (IAF)
3. FAC: 091.59 FAF: YOKLU DIST FAF TO MAP: 5.93 THLD: 5.93
4. MIN. ALT: JOMID 5000, YOKLU 2700
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: 20:1 IS NOT CLEAR 34:1 IS NOT CLEAR
8. MSA FROM: RW09 3300

MAG VAR: **4W**

EPOCH YEAR: **1980**

MINIMUMS

TAKEOFF: <u> </u> SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N <input type="checkbox"/> A <input checked="" type="checkbox"/> X <input type="checkbox"/>														
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	1440	1	666	1440	1	666	1440	1 7/8	666	1440	1 7/8	666			
LNAV MDA	1440	1	666	1440	1	666	1440	1 7/8	666	1440	1 7/8	666			
CIRCLING	1440	1	666	1500	1	726	1500	2	726	1500	2 1/4	726			

NOTES:
 CHART NOTE: CIRCLING NA TO RWYS 15 AND 33.
 CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: PROCEDURE NA AT NIGHT.
 (CONTINUED ON PAGE 2)



CITY AND STATE GLADWIN, MI	ELEVATION: 774 TDZE: 774 AIRPORT NAME: GLADWIN ZETTEL MEMORIAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDТ NO./EFFECTIVE DATE: RNAV (GPS) RWY 9, ORIG-B 24 MAY 2018	SUP: AMDТ: ORIG-A DATED 05/28/2015
--------------------------------------	---	-------------------------------------	--	--

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 PLANVIEW NOTE: PT REQUIRED FOR ALL ARRIVALS AT JOMID ON V233.

CHART NOTE: USE MOUNT PLEASANT ALTIMETER SETTING; WHEN NOT RECEIVED, USE MIDLAND ALTIMETER SETTING AND INCREASE ALL MDA 20 FEET; INCREASE LP AND LNAV CATS C/D VISIBILITY 1/8 SM AND CIRCLING CATS C/D VISIBILITY 1/4 SM.

PBN REQUIREMENT NOTE: RNP APCH.



CITY AND STATE GLADWIN, MI	ELEVATION: 774 AIRPORT NAME: GLADWIN ZETTEL MEMORIAL	TDZE: 774	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 9, ORIG-B 24 MAY 2018	SUP:
					AMDT: ORIG-A
					DATED: 05/28/2015

**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 INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KGDW
RUNWAY	RW09
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W09A
LTP/FTP LATITUDE	435818.2720N
LTP/FTP LONGITUDE	0842858.3185W
LTP/FTP ELLIPSOIDAL HEIGHT	+02007
FPAP LATITUDE	435821.8600N
FPAP LONGITUDE	0842655.0400W
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	1320
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER D478BA71

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02351
FPAP ORTHOMETRIC HEIGHT	+02351

QUALITY
16
CHECKED

CITY AND STATE GLADWIN, MI	ELEVATION: 774 TDZE: 774 AIRPORT NAME: GLADWIN ZETTEL MEMORIAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 9, ORIG-B 24 MAY 2018	SUP:
				AMDT: ORIG-A
				DATED: 05/28/2015