

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		LPV: DA LNAV/VNAV: DA LNAV: RW11 CLIMB TO 3000 DIRECT FIKTA AND ON TRACK 056.92 TO CLIOO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 334.03 INBOUND. CHART FAS OBST: 894 TREE 425958N/0841203W. DISTANCE TO THLD FROM 343 HAT: 0.96 NM. WAAS CHANNEL # 50209 REFERENCE PATH ID: W11A LTP HAE: 190.2 M								
ASHUR		HIKNO (TF) (FB) (RNP 2.00)		207.63 / 3.50			2600										
CLIOO		HIKNO (TF) (FB) (RNP 2.00)		277.57 / 22.61			2600										
HIKNO (IAF)		ZIGIT (TF) (FB) (RNP 1.00)		198.50 / 5.00			2600										
JIGON (IAF)		ZIGIT (TF) (FB) (RNP 1.00)		018.46 / 5.00			2600										
ZIGIT (IF)		OVITE (TF) (FB) (RNP 1.00)		108.48 / 6.10			2600										
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT ZIGIT 3. FAC: <u>108.57</u> FAF: <u>OVITE</u> DIST FAF TO MAP: <u>5.65</u> THLD: <u>5.65</u> 4. MIN. ALT: ZIGIT 2600, OVITE 2600, FABAD/2.30 NM TO RW11 1500* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: <u>2600</u> GS ALT AT: <u>OVITE 2600</u> OM: _____ MM: _____ IM: _____ 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW11 3100</u>																	
										MAG VAR: 6W			EPOCH YEAR: 2000				
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	1079	1 1/4	343	1079	1 1/4	343	1079	1 1/4	343		NA						
LNAV/VNAV DA	1258	2	522	1258	2	522	1258	2	522		NA						
LNAV MDA	1180	1	444	1180	1	444	1180	1 1/4	444		NA						
CIRCLING	1240	1	504	1240	1	504	1260	1 1/2	524		NA						
NOTES: CHART NOTE: CIRCLING NA TO RWYS 6, 18, 24, AND 36. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: RWY 11 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. (CONTINUED ON PAGE 2)																	
CITY AND STATE				ELEVATION: 737 TDZE: 736				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:	
OWOSSO, MI				AIRPORT NAME: OWOSSO COMMUNITY				RNAV (GPS) RWY 11, AMDT 1D 1 FEBRUARY 2018				AMDT: 1C					
												DATED 10/13/2016					

QUALITY
 16
 CHECKED

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.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
OVITE (FAF)	FABAD/2.30 NM TO RW11 (TF) (FB) (RNP 0.30)	108.57 / 3.35	
FABAD/2.30 NM TO RW11	RW11 (MAP) (TF) (FO) (RNP 0.30)	108.57 / 2.30	
RW11 (MAP)	1079 MSL (CA)	108.57	
1079 MSL	FIKTA (DF) (FB) (RNP 1.00)		
FIKTA	CLIOO (TF) (FO) (RNP 1.00)	056.92 / 12.00	3000

NOTES, (CONT.):

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

* LNAV ONLY

CHART NOTE: PROCEDURE NA AT NIGHT.

QUALITY
16
CHECKED

CITY AND STATE

OWOSSO, MI

ELEVATION: 737

TDZE: 736

AIRPORT NAME:

OWOSSO COMMUNITY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 11, AMDT 1D

1 FEBRUARY 2018

SUP:

AMDT: **1C**

DATED: **10/13/2016**

**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	KRNP
RUNWAY	RW11
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W11A
LTP/FTP LATITUDE	425939.3000N
LTP/FTP LONGITUDE	0840848.3365W
LTP/FTP ELLIPSOIDAL HEIGHT	+01902
FPAP LATITUDE	425919.7515N
FPAP LONGITUDE	0840649.8895W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1440
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

99C72761

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02235
FPAP ORTHOMETRIC HEIGHT	+02235

QUALITY
16
CHECKED

CITY AND STATE OWOSSO, MI	ELEVATION: 737 TDZE: 736 AIRPORT NAME: OWOSSO COMMUNITY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 11, AMDT 1D 1 FEBRUARY 2018	SUP:
				AMDT: 1C
				DATED: 10/13/2016