

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
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.

TERMINAL ROUTES				MISSED APPROACH			
FROM	TO	COURSE AND DISTANCE	ALTITUDE				
HIMON (IAF)	SEMIE (NOPT) (FB)	269.87 / 5.00	3000	<b>LPV: DA</b> <b>LNAV/VNAV: DA</b> <b>LNAV: RW36</b>  <b>CLIMB TO 3000 DIRECT FIDS1 AND HOLD.</b>  <b>ADDITIONAL FLIGHT DATA:</b> <b>HOLD N, RT, 179.81 INBOUND.</b> <b>CHART FAS OBST: 420 TANK 363107N/0893634W</b> <b>CHART 1093 STACK 363053N/0893342W</b> <b>DISTANCE TO THLD FROM 372 HAT: 1.03 NM.</b> <b>WAAS CHANNEL # 56414</b> <b>REFERENCE PATH ID: W36A</b> <b>CHART 587 TOWER 362729N/0893704W</b> <b>CHART DYERSBURG AWOS-3.</b>			
ZADUL (IAF)	SEMIE (NOPT) (FB)	089.75 / 5.00	3000				
SEMIE (IF/IAF)	MIZPI (FB)	359.81 / 6.97	1900				
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. <b>HOLD S SEMIE, RT, 359.81 INBOUND, 3000 FT. IN LIEU OF PT (IAF)</b> 3. FAC: <u>359.81</u> FAF: <u>MIZPI</u> DIST FAF TO MAP: <u>4.83</u> THLD: <u>4.83</u> 4. MIN. ALT: <b>SEMIE 3000, MIZPI 1900</b> 5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u> 6. MIN GS INCPT: <u>1900</u> GS ALT AT: <u>MIZPI</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>45.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>      </u>				MAG VAR: <u>0E</u> EPOCH YEAR: <u>2000</u>			
<b>MINIMUMS</b>							
TAKEOFF: <u>      </u>	STANDARD <input checked="" type="checkbox"/>	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: <u>N A</u>	<input checked="" type="checkbox"/>			
CATEGORY =====>	A		B		C		E
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA
LPV DA	668	1 1/4	372	668	1 1/4	372	NA
LNAV/VNAV DA	900	2 1/4	604	900	2 1/4	604	NA
LNAV MDA	820	1	524	820	1	524	NA
CIRCLING	860	1	564	860	1	564	NA
<b>NOTES:</b> CHART NOTE: BARO-VNAV NA. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: USE DYERSBURG ALTIMETER SETTING; WHEN NOT RECEIVED, USE CAIRO ALTIMETER SETTING AND SEE 8260-10							
CITY AND STATE		ELEVATION: 296 TDZE: 296		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	
NEW MADRID, MO		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 36, ORIG 27 AUG 2009	
		COUNTY MEMORIAL				SUP: <u>      </u>	
						AMDT: <u>NONE</u>	
						DATED <u>      </u>	

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## NOTES CONT.

INCREASE ALL DA 5 FEET AND ALL MDA 20 FEET.

CHART NOTE: STRAIGHT-IN/CIRCLING TO RWY 36 NA AT NIGHT.

## TAA

	FROM	TO	ALT
1.	270/30 CW 090/30 (NOPT)	SEMIE (IF/IAF) (FB)	3000
2.	090/30 CW 180/30	ZADUL (IAF) (FB)	3000
3.	180/30 CW 270/30	HIMON (IAF) (FB)	3000

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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	KEIW
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	363151.2900N
LTP/FTP LONGITUDE	0893558.9400W
LTP/FTP ELLIPSOIDAL HEIGHT	+00616
FPAP LATITUDE	363320.5100N
FPAP LONGITUDE	0893559.3100W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1776
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER F6373A8F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+00902
FPAP ORTHOMETRIC HEIGHT	+00902

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	HIMON	HIMON	010	IAF	IF		FB				
	HIMON	SEMIE	020		TF		FB	1.0	269.9 (270T)	005.0	03000
	SEMIE	SEMIE	010	IAF	HF	R	FO		359.8 (360T)	004.0	03000
	ZADUL	ZADUL	010	IAF	IF		FB				
	ZADUL	SEMIE	020		TF		FB	1.0	089.8 (090T)	005.0	03000
		SEMIE	010	FACF	IF		FB				03000
		MIZPI	020	PAF	TF		FB	0.5	359.8 (360T)	007.0	01900
		RW36	030	MAP	TF		FO	0.3	359.8 (360T)	004.8	00341

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	FIDSI	040		DF		FO	1.0			03000
	FIDSI	050		HM	R	FO	2.0	179.8 (180T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FIDSI	N364411.88	W0893601.99	N3644.198	W08936.033
	HIMON	N362003.16	W0892944.73	N3620.053	W08929.746
	MIZPI	N362701.02	W0893557.75	N3627.017	W08935.963
	SEMIE	N362002.32	W0893556.03	N3620.039	W08935.934
	ZADUL	N362001.16	W0894207.33	N3620.019	W08942.122
	RW36	N363151.29	W0893558.94	N3631.855	W08935.982

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW36	00296		45

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