

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: RW18 LNAV: RW18 CLIMBING RIGHT TURN TO 2700 DIRECT WETEV AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 909 TREE 404812N/0893656W WAAS CHANNEL # 69434 REFERENCE PATH ID: W18A CHART GENERAL DOWNING-PEORIA INTL ASOS. CHART CIRCLING ICON. LTP HAE: 208.9 M	
WETEV (IF/IAF)	ZAPEL (FB)	176.98 / 9.50	2300		
ZAPEL (FAF)	JIMIR/1.60 NM TO RW18 (FB)	176.99 / 3.01	2700		
JIMIR/1.60 NM TO RW18	RW18 (MAP) (FO)	176.99 / 1.60			
RW18 (MAP)	1194 MSL	176.99			
1194 MSL	WETEV (FO)				
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD N WETEV, RT, 176.98 INBOUND, 2700 FT. IN LIEU OF PT (IAF) 3. FAC: <u>176.99</u> FAF: <u>ZAPEL</u> DIST FAF TO MAP: <u>4.61</u> THLD: <u>4.61</u> 4. MIN. ALT: <u>WETEV 2700, ZAPEL 2300, JIMIR/1.60 NM TO RW18 1340</u> 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> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u> </u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>					
				MAG VAR: 2W EPOCH YEAR: 2010	
MINIMUMS					
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A <input checked="" type="checkbox"/> X		
CATEGORY =====>	A		B		C
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
LP MDA	1200	1	406	1200	1
LNAV MDA	1220	1	426	1220	1
CIRCLING	1360	1	566	1360	1
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: USE GENERAL DOWNING-PEORIA INTL ALTIMETER SETTING, WHEN NOT RECEIVED, USE LACON ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET, INCREASE LP CAT C VISIBILITY 1/4 MILE AND LNAV CAT C VISIBILITY 1/8 MILE. (SEE FORM 8260-10)					
CITY AND STATE PEORIA, IL		ELEVATION: 794 THRE: 794 AIRPORT NAME: MOUNT HAWLEY AUXILIARY		FACILITY IDENTIFIER: RNAV	
PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 1 17 OCTOBER 2013				SUP: AMDT: ORIG DATED 08/27/2009	



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: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA.

CHART NOTE: RWY 18 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT.

CHART PROFILE NOTE: DESCENT ANGLE NA.

TAA

	FROM	TO	ALT
1.	267/30 CW 087/30	WETEV (IF/IAF) (FO)	2800
2.	087/30 CW 267/30 (NOPT)	WETEV (IF/IAF) (FB)	2700



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

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER 3MY
RUNWAY RW18
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W18A
LTP/FTP LATITUDE 404804.6300N
LTP/FTP LONGITUDE 0893650.7500W
LTP/FTP ELLIPSOIDAL HEIGHT +02089
FPAP LATITUDE 404635.8130N
FPAP LONGITUDE 0893640.5270W
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 1536
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER

BC34FE63

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K5
LTP ORTHOMETRIC HEIGHT +02419
FPAP ORTHOMETRIC HEIGHT +02419



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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 3MY K5FR18	AWETE	010WETE	VK5EA0EE	AR	HF		17700040	+	02700	18000		A	JS
SUSAP 3MY K5FR18	R	010WETE	VK5EA0E	I	IF			+	02700	18000		A	JS
SUSAP 3MY K5FR18	R	020ZAP	LK5EA1E	F	051TF		17700095	+	02300			A	JS
SUSAP 3MY K5FR18	R	020ZAP	LK5EA2WALP			N	ALNAV						JS
SUSAP 3MY K5FR18	R	021JIM	RK5EA0E	S	031TF		17700030	+	01340			A	JS
SUSAP 3MY K5FR18	R	030RW	18 K5PG	0GY	M 031TF		17700016		01220	000		A	JS
SUSAP 3MY K5FR18	R	040		0	M CA		1770	+	01194			A	JS
SUSAP 3MY K5FR18	R	050WETE	VK5EA0EY	R	DF			+	02700			A	JS
SUSAP 3MY K5FR18	R	060WETE	VK5EA0EE	R	HM		17700040	+	02700			A	JS

[illegible][illegible]

CITY AND STATE PEORIA, IL	ELEVATION: 794	THRE: 794	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 1 17 OCTOBER 2013	SUP:
	AIRPORT NAME: MOUNT HAWLEY AUXILIARY	FACILITY IDENTIFIER: RNAV		AMDT: ORIG
				DATED: 08/27/2009

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	WETEV	WETEV	010	IAF	HF	R	FO		177.0 (175.0T)	004.0	AA 02700	
		WETEV	010	FACF	IF		FB				AA 02700	
		ZAPEL	020	FAF	TF		FB	0.5	177.0 (175.0T)	009.5	AA 02300	
		JIMIR	021	SDF	TF		FB	0.3	177.0 (175.0T)	003.0	AA 01340	
		RW18	030	MAP	TF		FO	0.3	177.0 (175.0T)	001.6	AT 01220	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		177.0 (175.0T)		AA 01194	
	WETEV	050		DF	R	FO				AA 02700	
	WETEV	060		HM	R	FO		177.0 (175.0T)	004.0	AA 02700	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JIMIR	N404940.32	W0893701.79	N4049.672	W08937.030
	WETEV	N410208.33	W0893828.23	N4102.139	W08938.471
	ZAPEL	N405240.05	W0893722.50	N4052.668	W08937.375
	RW18	N404804.63	W0893650.75	N4048.077	W08936.846

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	00794	00

CITY AND STATE
PEORIA, IL

ELEVATION: **794** THRE: **794**
 AIRPORT NAME:
MOUNT HAWLEY AUXILIARY

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 18, AMDT 1
 17 OCTOBER 2013

SUP:
 AMDT: **ORIG**
 DATED: **08/27/2009**