

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: RW31 CLIMB TO 1700 THEN CLIMBING RIGHT TURN TO 4000 DIRECT ZUIG AND HOLD.**MISSED APPROACH REQUIRES MINIMUM CLIMB OF 300 FEET PER NM TO 2100. ADDITIONAL FLIGHT DATA: HOLD S, RT, 009.55 INBOUND. CHART FAS OBST: 1381 TOWER 445449N/0893508W DISTANCE TO THLD FROM 250 HAT: 0.66 NM. CHART VDP AT 1.46 NM TO RW31* *LNAV ONLY. WAAS CHANNEL # 45730 REFERENCE PATH ID: W31A CHART CIRCLING ICON. LTP HAE: 328 M									
CHURP (IAF)		HUXIS (NOPT) (TF) (FB) (RNP 1.00)			289.45 / 19.27			3600											
HUXIS (IF/IAF)		ZEDNI (TF) (FB) (RNP 1.00)			307.23 / 7.00			3000											
ZEDNI (FAF)		CILSU/2.10 NM TO RW31 (TF) (FB) (RNP 0.30)			307.13 / 3.44														
CILSU/2.10 NM TO RW31		RW31 (MAP) (TF) (FO) (RNP 0.30)			307.13 / 2.10														
RW31 (MAP)		1700 MSL (CA)			307.13			1700											
1700 MSL		ZUIG (DF) (FO) (RNP 1.00)						4000											
THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 17-12.																			
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE HUXIS, RT, 307.23 INBOUND, 3600 FT. IN LIEU OF PT (IAF) 3. FAC: 307.13 FAF: ZEDNI DIST FAF TO MAP: 5.54 THLD: 5.54 4. MIN. ALT: HUXIS 3600, ZEDNI 3000, CILSU/2.10 NM TO RW31 1900* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3000 GS ALT AT: ZEDNI 3000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 44.1 34:1 IS CLEAR 8. MSA FROM: RW31 3600																MAG VAR: 3W		EPOCH YEAR: 2015	
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	1445	7/8	250	1445	7/8	250	1445	7/8	250	1445	7/8	250							
LNAV/VNAV DA** ←	1505	1	310	1505	1	310	1505	1	310	1505	1	310							
LNAV/VNAV DA	1661	1 5/8	466	1661	1 5/8	466	1661	1 5/8	466	1661	1 5/8	466							
LNAV MDA	1700	1	505	1700	1	505	1700	1 3/8	505	1700	1 3/8	505							
CIRCLING	1840	1	639	1840	1	639	1940	2	739	2260	3	1059							
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-5F) OR ABOVE 54C (130F). @ CAT D 1100-3 CHART NOTE: CIRCLING NA SW OF RWY 13-31. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA FOR ARRIVALS AT CHURP ON V26 EASTBOUND AND V191 SOUTHEAST BOUND.																			
CITY AND STATE		ELEVATION: 1201 TDZE: 1195			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:						
WAUSAU, WI		AIRPORT NAME: WAUSAU DOWNTOWN						RNAV (GPS) RWY 31, AMDT 1 22 JUNE 2017					AMDT: ORIG-A						
													DATED 04/02/2015						

QUALITY
 26
 CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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CITY AND STATE
WAUSAU, WI

ELEVATION: 1201 **TDZE: 1195**
AIRPORT NAME:
WAUSAU DOWNTOWN

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 31, AMDT 1
22 JUNE 2017

SUP:
AMDT: **ORIG-A**
DATED: **04/02/2015**

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

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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	KAUW
RUNWAY	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31A
LTP/FTP LATITUDE	445521.4000N
LTP/FTP LONGITUDE	0893721.2800W
LTP/FTP ELLIPSOIDAL HEIGHT	+03280
FPAP LATITUDE	445611.2820N
FPAP LONGITUDE	0893905.1950W
THRESHOLD CROSSING HEIGHT (TCH)	00044.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1168
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 83F5F95C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03627
FPAP ORTHOMETRIC HEIGHT	+03627

QUALITY
22
CHECKED

CITY AND STATE WAUSAU, WI	ELEVATION: 1201 AIRPORT NAME: WAUSAU DOWNTOWN	TDZE: 1195 RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1 22 JUNE 2017	SUP:
				AMDT: ORIG-A
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