

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> CENTRAL WISCONSIN	<u>AIRPORT ID</u> KCWA	<u>PROCEDURE NAME</u> ILS OR LOC RWY 8	<u>ORIGINAL/AMENDMENT</u> 14A	<u>CITY</u> MOSINEE	<u>STATE</u> WI	
<u>AIRPORT ELEVATION</u> 1277	<u>TDZE</u> 1274	<u>SUPERSEDED</u> ILS OR LOC RWY 8	<u>ORIGINAL/AMENDMENT</u> 14	<u>DATED</u> 08/17/2017	<u>MAG VAR</u> 0E	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> I-CWA	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 AUGUST 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
RROBB/RADAR		HENPA/I-CWA 6.74 DME/RADAR	FAF/IAF			1.00	319.13	17.28	3000
MAXMA/RADAR	IAF	TUCYU/14.23 DME/RADAR				1.00	120.69	15.96	3000
TUCYU/I-CWA 14.23 DME/RADAR	IF	HENPA/I-CWA 6.74 DME/RADAR	NOPT				077.37	7.50 (I-CWA)	3000

MISSED APPROACH

MAP:

ILS: DA
LOC: I-CWA 1.49 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT ASARE/RADAR AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
- HOLD W HENPA, RT, 077.37 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 5700.
- FAC:** 077.37 **FAF:** HENPA/I-CWA 6.74 DME/RADAR **DIST FAF TO MAP:** **DIST FAF TO THLD:** 5.25
- MIN ALT:** HENPA/I-CWA 6.74 DME/RADAR 3000, WOKOS/I-CWA 3.49 DME 1960*
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** 1064
- MIN GS INCPT:** 3000 **GS ALT AT FAF :** HENPA/I-CWA 6.74 DME/RADAR 3000 **OM:** **MM:** **IM:**
- GP ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 56.3
- MSA FROM:** KCWA 3600



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.
RNAV 1-GPS OR RADAR REQUIRED.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MAXMA ON V26 WESTBOUND.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART VDP AT 2.46 DME*
DISTANCE VDP TO THLD 0.97 NM
* LOC ONLY
CHART FAS OBST: 1389 TREE 444633N/0894107W.
HOLD E, RT, 257.59 INBOUND

MINIMUMS:
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - NA WHEN CONTROL TOWER CLOSED.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 08	1474	3/4	200	1474	3/4	200	1474	3/4	200	1474	3/4	200			
S-LOC 08	1640	1	366	1640	1	366	1640	1	366	1640	1	366			
CIRCLING	1740	1	463	1740	1	463	1740	1 1/2	463	1840	2	563			

CHANGES - REASONS

1. CHANGED S-ILS 08 VISIBILITY FROM 1/2 SM TO 3/4 SM ALL CATS; S-LOC 08 VISIBILITY FROM 1/2 SM TO 1 SM CAT A AND B, S-LOC 08 VISIBILTY FROM 5/8 SM TO 1 SM CAT C AND D - MALSR IS PERMANENTLY OUT OF SERVICE.
2. DELETED CHART NOTE: DME REQUIRED - ADDED EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED.
3. DELETED PLANVIEW NOTE RNAV 1-GPS OR RADAR REQUIRED - COMBINED BRIEFING STRIP NOTE AND PLANVIEW NOTE WITHIN EQUIPMENT REQUIREMENTS SECTION.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: CWA ATCT, ZMP, AMGR, ATA

FLIGHT CHECKED BY
PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY
DAVID DANNER (LORRI DOWNEY)

Digitally signed by
DAVID DANNER

APPROVED BY
JULIE MORGAN

Apr 10, 2019

Digitally signed by
DAVID DANNER
Apr 10, 2019

OFFICE

Digitally signed by

DAVID DANNER

Apr 10, 2019

DATE

OFFICE

AJV-A421

DATE

02/28/2019

OFFICE

AJV-A420

DATE

TITLE
MANAGER

