## 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 HATh, 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.

6. MIN GS INCPT: 2600 GS ALT AT: TUVUY 2600 OM: MM: IM: 7. GS ANGLE: 3.00 TCH: 50.0 34:1 IS NOT CLEAR  8. MSA FROM: RW26 4100 MAG VAR: 0E EPOCH YEAR: 1995  TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: N A STANDARD ©  CATEGORY =====> A B C D E				TER	RMINAL ROL	JTES									MISSED	APPROA	CH			
LIMAY: RW36   CELEO (NOPT) (TF) (FB)   323.57 / 26.12   3500   LIMAY: RW36   CELEO (FRAF)   TUVUY (FRAF)   CUGUIG/2.20 MM TO RW26 (TF) (RNP 1.00)   280.54 / 3.18   CUGUIG/2.20 MM TO RW26 (TF) (RNP 0.30)   CRIVEN (FR) (RNP 0.30)   CRIVEN (FRAF 0.30)	FROM			ТО			COURSE AND DISTANCE				TUDE			D.4						
TUVUY (FAF)   CUGUIGIZ 20 NM TO RW26 (TF)   (F8) (RNP 0.30)   CHS (RNP 0.50)   CHS (RNP 0.5	HURST (IAF)			ZELED (NOPT) (TF) (FB) (RNP 1.00)			323.57 / 26.12													
CUGUG/Z.20 NM TO RW26 (MAP) (TF) (FO) (RNP 0.30)	ZELED (IF/IAF)	יטעטד	(TF) (FB) (R	NP 1.00)	2	260.65 / 7.00					CLIMB TO 3500 DIRECT CAVKA AND HOLD.									
1.087 MSL					RW26 (TF)	2	260.54 / 3.18													
1.087 MSL	CUGUG/2.20 NM TO RW		(MAP) (TF) (F	O) (RNP	2	260.54 / 2.20														
1087 MSL	RW26 (MAP)			ISL (CA)		2	260.54						ADDITIONAL FLIGHT DATA:							
1. PT   SIDE OF COURSE   OUTBOUND   FT WITHIN   MILES OF   (IAF)   2. HOLD E ZELED, RT, 260.65 INBOUND, 3500 FT. IN LIEU OF PICKF)  2. HOLD E ZELED, RT, 260.65 INBOUND, 3500 FT. IN LIEU OF PICKF)  3. FAC: 260.54   FAF: TVUVY   5. DIST FA FTO MAP: 5.38   THLD: 5.38   4. MIN. ALT: ZELED 3500, TUVUY 2600, CUGUG/2.20 NM TO RW26 1580*  5. DIST TO THLD FROM OM:   MM:   IM:   150 HAT:   100 HAT:   GS ANT:   6. MIN GS INDOVERS A FROM: RW26 4100   MMC   MM:   M	1087 MSL		A (DF) (FO) (I	RNP						3500		HOLD W, LT, 080.24 INBOUND. CHART FAS OBST: 939 TREE 441533N/0905018W DISTANCE TO THLD FROM 251 HAT: 0.63 NM. CHART VDP AT 0.90 NM TO RW26* *LNAV ONLY.								
2. HOLD E ZELED, RT, 260.65 INBOUND, 3500 FT, IN LIEU OF PT (IAF)  3. FAC: 260.54 FAF; TUVUY  4. MIN; ALT: ZELED 3500, TUVUY 2600, CUGUG/2.20 MM TO RW26 1580*  5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:  6. MIN GS INCPT: 2600 GS ALT AT: TUVUY 2600; OW: MM: IM: IM: 150 HAT: IM: IM: IM: IM: IM: IM: IM: IM: IM: IM	1. PT SIDE OF COURSE OUTBOUND					FT WITHIN MILES OF						(IAF)	REFER	<b>ENCE PA</b>	TH ID: W26/	4				
4. MIN. ALT: ZELED 3500, TUVUY 2600, CUGUG/2.20 NM TO RW26 1580°  5. DIST TO THILD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:  7. GS ANGLE: 3.00 TCH: 50.0 34:1 IS NOT CLEAR  8. MSA FROM: RW26 4100  TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT  TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT  CATEGORY =====>  DH/MDA VIS HATINHAA DH/MDA VIS HA																				
5. DIST TO THLD FROM ON:	3. FAC: <b>260.54</b> FAF	: TUVUY				-	DIST FA	F TO MAP:	5.38	THL	D: :	5.38	1							
6. MIN GS INCPT: 2600	4. MIN. ALT: <b>ZELED 350</b>	00, TUVUY 26	600, CUG	UG/2.20 NM T	O RW26 158	80*		_		_			1							
7. GS ANGLE: 3.00 TCH: 50.0 34:1 IS NOT CLEAR  8. MSA FROM: RW26 4100    MINIMUMS   MINIMUMS																				
8. MSA FROM: RW26 4100  TAKEOFF: SEE FAA FOR MS 260-15A FOR THIS AIRPORT  CATEGORY =====>	6. MIN GS INCPT: 26	00 GS AL	_T AT: <b>TU</b>	VUY 2600			ON	Ī: Ī	MM:	ΙN	1:		1							
MINIMUMS   STANDARD	7. GS ANGLE: <b>3.0</b>	TCH:	50.0 3	4:1 IS NOT CL	.EAR								1							
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT  CATEGORY =====>	8. MSA FROM: <b>RW26 4100</b>												MAG VAR: <b>0E</b> EPOCH YEAR: <b>1995</b>							
CATEGORY =====> A B B C D D E    DH/MDA   VIS								MINIMUMS												
DH/MDA   VIS   HATh/HAA   DH/MDA   VIS   H	TAKEOFF: S	EE FAA FOI	RM 8260	-15A FOR T	HIS AIRPOI	RT	ALTERNATE: N A					STANDARD @								
LPV DA 1087 1 251 1087 1 251 1087 1 251 1087 1 251 1087 1 251 1087 1 251 1087 1 251 1087 1 251 1087 1 251 1087 1 251 1087 1 251 1087 1 251 1087 1 284 1120 1 284 1120 1 284 1120 1 284 1120 1 284 1120 1 364 1200	CATEGORY =====>		Α			В			С				D				Е			
LNAV/VNAV DA 1120 1 284 1120 1 284 1120 1 284 1120 1 284 1120 1 284 1 120 1 364 1200 1 3		DH/MDA	VIS	HATh/HAA	DH/MDA	VIS	HATh/HAA	DH/MDA	VIS	HAT	h/HAA	DH/	MDA	VIS	HATh/HAA	DH/MI	DA .	VIS	HATh/HAA	
LNAV MDA 1200 1 364 12	LPV DA	1087	1	251	1087	1	251	1087	1	- 2	251	10	087	1	251					
CIRCLING 1240 1 404 1360 1 524 1380 11/2 544 1460 2 624  NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 38C (100F). CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LA CROSSE ALTIMETER SETTING. CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME//DME RNP-0.3 NA. (CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  ELEVATION: 836  AIRPORT NAME:  PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 26, ORIG-B  AMDT: ORIG-A	LNAV/VNAV DA	1120	1	284	1120	1	284	1120	1	-   :	284	1	120	1	284					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 38C (100F). CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LA CROSSE ALTIMETER SETTING. CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. (CONTINUED ON PAGE 2)  CITY AND STATE BLACK RIVER FALLS, WI  ELEVATION: 836 AIRPORT NAME:  FACILITY IDENTIFIER: RNAV  PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 26, ORIG-B  AMDT: ORIG-A	LNAV MDA	1200	1	364	1200	1	364	1200	1	;	364	1:	200	1	364					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 38C (100F). CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LA CROSSE ALTIMETER SETTING. CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. (CONTINUED ON PAGE 2)  CITY AND STATE BLACK RIVER FALLS, WI  ELEVATION: 836 AIRPORT NAME:  FACILITY IDENTIFIER: RNAV  PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 26, ORIG-B  AMDT: ORIG-A																_				
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 38C (100F).  CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LA CROSSE ALTIMETER SETTING.  CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  CHART NOTE: DME/DME RNP-0.3 NA.  (CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  BLACK RIVER FALLS, WI  BLACK RIVER FALLS, WI  CHART NOTE: BARO-VNAV AND VDP NA WHEN LOCAL WEATHER NOT AVAILABLE.  (AFFORM NOTE: GARDEN SETTING.  (B NA WHEN LOCAL WEATHER NOT AVAILABLE.  (AFFORM NOTE: BARO-VNAV AND VDP NA WHEN LOCAL WEATHER NOT AVAILABLE.  (CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  CHART NOTE: BARO-VNAV AND VDP NA WHEN LOCAL WEATHER NOT AVAILABLE.  (B NA WHEN LOCAL WEATHER NOT AVAILABLE.  (CONTINUED ON PAGE 2)  FACILITY  IDENTIFIER:  RNAV  (CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  CITY AND STATE  AMD T:  ORIG-A	CIRCLING	1240	1	404	1360	1	524	1380	1 1/2		544	14	460	2	624					
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 38C (100F).  CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LA CROSSE ALTIMETER SETTING.  CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  CHART NOTE: DME/DME RNP-0.3 NA.  (CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  BLACK RIVER FALLS, WI  BLACK RIVER FALLS, WI  CHART NOTE: BARO-VNAV AND VDP NA WHEN LOCAL WEATHER NOT AVAILABLE.  (AFFORM NOTE: GARDEN SETTING.  (B NA WHEN LOCAL WEATHER NOT AVAILABLE.  (AFFORM NOTE: BARO-VNAV AND VDP NA WHEN LOCAL WEATHER NOT AVAILABLE.  (CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  CHART NOTE: BARO-VNAV AND VDP NA WHEN LOCAL WEATHER NOT AVAILABLE.  (B NA WHEN LOCAL WEATHER NOT AVAILABLE.  (CONTINUED ON PAGE 2)  FACILITY  IDENTIFIER:  RNAV  (CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  CITY AND STATE  AMD T:  ORIG-A																				
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 38C (100F).  CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LA CROSSE ALTIMETER SETTING.  CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  CHART NOTE: DME/DME RNP-0.3 NA.  (CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  BLACK RIVER FALLS, WI  BLACK RIVER FALLS, WI  CHART NOTE: BARO-VNAV AND VDP NA WHEN LOCAL WEATHER NOT AVAILABLE.  (AFFORM NOTE: GARDEN SETTING.  (B NA WHEN LOCAL WEATHER NOT AVAILABLE.  (AFFORM NOTE: BARO-VNAV AND VDP NA WHEN LOCAL WEATHER NOT AVAILABLE.  (CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  CHART NOTE: BARO-VNAV AND VDP NA WHEN LOCAL WEATHER NOT AVAILABLE.  (B NA WHEN LOCAL WEATHER NOT AVAILABLE.  (CONTINUED ON PAGE 2)  FACILITY  IDENTIFIER:  RNAV  (CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  CITY AND STATE  AMD T:  ORIG-A																				
CHART NOTE: DME/DME RNP-0.3 NA. (CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  CITY AND STATE  AIRPORT NAME:  DESCRIPTION OF THE COLUMN	CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 38C (100F).  @ NA WHEN LOCAL WEATHER NOT AVAILABLE.																			
(CONTINUED ON PAGE 2)  CITY AND STATE  BLACK RIVER FALLS, WI  BLACK RIVER FALLS, WI  BLACK RIVER FALLS APEA  AIRPORT NAME:  BLACK RIVER																	ONUTIVE			
CITY AND STATE  BLACK RIVER FALLS, WI  BLACK RIVER FALLS, WI  BLACK RIVER FALLS AREA  BLACK RIVER FALLS AREA  AIRPORT NAME:  FACILITY IDENTIFIER: RNAV  PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 26, ORIG-B  AMDT: ORIG-A			Α.																10	
BLACK RIVER FALLS, WI  AIRPORT NAME:  IDENTIFIER: RNAV  RNAV  22 HINE 2017	,			ELEVATION: 836 TDZE			36	FACILITY	PROCE	DURF	NO /AMDT NO /EFFECTIVE DA				TF:	SUP.		WECKE		
RNAV 22 HINE 2017				AIRPORT NAME:				IDENTIFI	IER:											
	Í			BL	ACK RIVER I	FALLS A	REA	RNA	V				22 JUNE 2017							

#### 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 HATh, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HURST ON V345 SOUTHEAST BOUND.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LA CROSSE ALTIMETER SETTING AND INCREASE
ALL DA 91 FEET AND ALL MDA 100 FEET AND INCREASE LPV ALL CATS VISIBILITY TO 1 1/8 SM, LNAV/VNAV ALL
CATS TO 1 1/4 SM, LNAV CAT C/D TO 1 3/8 SM, AND CIRCLING CAT C TO 1 3/4 SM, AND CAT D TO 2 1/4 SM.

0<sup>UAL</sup>/7,1

CITY AND STATE

**BLACK RIVER FALLS, WI** 

ELEVATION: 836
AIRPORT NAME:

TDZE: 836

**BLACK RIVER FALLS AREA** 

FACILITY IDENTIFIER: RNAV PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 26, ORIG-B
22 JUNE 2017

SUP:

ORIG-A

DATED: 08/21/2014

FAA FORM 8260-10 / April 2006 (Computer Generated)

#### U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HATh, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

## **FAS DATA BLOCK INFORMATION**

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KBCK
RUNWAY	RW26
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W26A
LTP/FTP LATITUDE	441506.4325N
LTP/FTP LONGITUDE	0905047.8650W
LTP/FTP ELLIPSOIDAL HEIGHT	+02219
FPAP LATITUDE	441451.6335N
FPAP LONGITUDE	0905250.1060W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1352
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

**CRC REMAINDER** 4EC94435

### ADDITIONAL PATH POINT RECORD INFORMATION

**ICAO CODE** K5 +02549 LTP ORTHOMETRIC HEIGHT **FPAP ORTHOMETRIC HEIGHT** +02549

> QUALITY. 10

CITY AND STATE

**BLACK RIVER FALLS, WI** 

**ELEVATION: 836** AIRPORT NAME: **TDZE: 836** 

**BLACK RIVER FALLS AREA** 

FACILITY IDENTIFIER: **RNAV** 

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 26, ORIG-B 22 JUNE 2017

MECKED ORIG-A AMDT:

08/21/2014

DATED:

SUP: