

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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 ID</u> HYR	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 3	<u>ORIGINAL/AMENDMENT</u> ORIG-G	<u>CITY</u> HAYWARD	<u>STATE</u> WI
<u>AIRPORT ELEVATION</u> 1216	<u>TDZE</u> 1214	<u>SUPERSEDED</u> RNAV (GPS) RWY 3	<u>ORIGINAL/AMENDMENT</u> ORIG-F	<u>DATED</u> 03/26/2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MARCH 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 0E
				<u>EPOCH YEAR</u> 2000
				<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>
ALEEN		SAPNY		TF	FB	1.00	061.50	26.56	3100
ENTAF	IAF	RIGET	NOPT	TF	FB	1.00	010.75	25.49	3100
SAPNY	IAF	RIGET	NOPT	TF	FB	1.00	114.61	5.00	3100
RIGET	IF/IAF	PECRO		TF	FB	1.00	024.69	6.00	3000
PECRO	FAF	RW03	MAP	TF	FO	0.30	024.73	5.41	
RW03	MAP	1514 MSL		CA			024.73		
1514 MSL		DAIVE		DF	FO	1.00			3300

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW03

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3300 DIRECT DAIVE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD SW RIGET, RT, 024.69 INBOUND, 3100 IN LIEU OF PT (IAF), MAX 6000.					
3. FAC: 024.73	FAF: PECRO		DIST FAF TO MAP: 5.41	DIST FAF TO THLD: 5.41	
4. MIN ALT: RIGET 3100, PECRO 3000					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	300 HAT: 0.82	GS ANT:
6. MIN GP INCPT: 3000	GP ALT AT PFAF: PECRO 3000		OM:	MM:	IM:
7. GP ANGLE: 3.00	34:1: IS NOT CLEAR	20:1: IS CLEAR	TCH: 40.0		
8. MSA FROM: RW03 3100					



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 16 AND 34.
CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ENTAF ON V129 SOUTHBOUND.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 204.86 INBOUND.
FAS OBST: 1621 AAO 455803N/0912824W.
CHART VDP AT 1.98 NM TO RW03.
WAAS CHANNEL # 90400
REFERENCE PATH ID: W03A
LTP HAE: 339.5 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT B 900-2, CAT C 1000-2 3/4, CAT D 1000-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
LPV DA	1514	7/8	300	1514	7/8	300	1514	7/8	300	1514	7/8	300			
LNAV/VNAV DA	1880	1 7/8	666	1880	1 7/8	666	1880	1 7/8	666	1880	1 7/8	666			
LNAV MDA	1880	1	666	1880	1	666	1880	1 7/8	666	1880	1 7/8	666			
CIRCLING	1880	1	664	2060	1 1/4	844	2120	2 3/4	904	2120	3	904			

CHANGES - REASONS

- INCORPORATED CHANGES FROM P-NOTAMS FOR AMDTS ORIG-D/E/F INTO FORM - 8260.19K PARA 8-3-4.C(3).
- TERMINAL ROUTES: ADDED RNAV LEG TYPES AND RNP VALUES TO ALL ROUTES - 8260.19K PARA 8-6-4.A(6)(A) AND (B).
- PROFILE LINE 2: ADDED MAX 6000 ALTITUDE - 8260.19K PARA 8-6-7.B(2).
- PROFILE LINE 5: CHANGED "DIST TO THLD FROM 300 HAT" FROM 0.83 TO 0.82 NM AND MOVED FROM ADDITIONAL FLIGHT DATA - NEW CALCULATION AND 8260.19K PARA 8-6-7.E(3).
- PROFILE LINE 7: ADDED 20:1 IS CLEAR - 8260.19K PARA 8-6-7.G(3).
- PBN REQUIREMENTS NOTE: ADDED REQUIRED SENSOR, CHANGED FROM "RNP APCH" TO "RNP APCH - GPS" - 8260.19K PARA 8-6-8.D(5)(A)1.
- ADDITIONAL FLIGHT DATA: CHANGED "CHART FAS OBST: 1529 TREE 455804N/0912823W" TO "FAS OBST: 1621 AAO 455803N/0912824W" - NEW LNAV OBSTACLE EVALUATION.
- ADDITIONAL FLIGHT DATA: CHANGED "CHART VDP AT 1.66 MILES TO RW03*" TO "CHART VDP AT 1.98 NM TO RW03" - INCREASE IN LNAV MDA/HAT, ASTERISK NO LONGER REQUIRED.
- ADDITIONAL FLIGHT DATA: DELETED "**LNAV ONLY" - NO LONGER REQUIRED.
- ADDITIONAL FLIGHT DATA: DELETED "CHART CIRCLING ICON" - NO LONGER REQUIRED.
- ALTERNATE MINIMUMS: CHANGED FROM "CAT C 900-2 1/2, CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE" TO "CAT B 900-2, CAT C 1000-2 3/4, CAT D 1000-3, NA WHEN LOCAL WEATHER NOT AVAILABLE" - UPDATES TO CURRENT MINIMA.
- MINIMUMS: LOWERED LPV VISIBILITY ALL CATS FROM 1 TO 7/8 SM - 8260.3G TABLE 3-3-1, FOR 300 HAT WITH NO APPROACH LIGHT SYSTEM.
- MINIMUMS: LOWERED LNAV/VNAV DA/HAT ALL CATS FROM 1916/702 TO 1880/666 - TO MATCH LNAV MDA, 8260.58D PARA 3-3-5 AND IFP GROUP MEMO, LOWERING LPV AND LNAV/VNAV MINIMUMS TO LNAV MINIMUMS.
- MINIMUMS: LOWERED LNAV/VNAV VISIBILITY ALL CATS FROM 2 1/2 TO 1 7/8 SM - 8260.3G TABLE 3-3-1, FOR NEW 666 HAT WITH NO APPROACH LIGHT SYSTEM.
- MINIMUMS: INCREASED LNAV MDA/HAT FROM 1780/566 TO 1880/666: NEW CONTROLLING OBSTACLE.
- MINIMUMS: INCREASED LNAV VISIBILITY CAT C FROM 1 1/2 TO 1 7/8 SM AND CAT D FROM 1 3/4 TO 1 7/8 SM - INCREASE IN LNAV MDA/HAT, 8260.3G TABLE 3-3-1.
- MINIMUMS: INCREASED CIRCLING CAT A MDA/HAA FROM 1860/644 TO 1880/664 - INCREASE IN LNAV MDA/HAT.
- FAS DATA BLOCK INFORMATION: CHANGED LTP LAT/LONG FROM 460110.6630N/0912654.1260W TO 460110.6615N/0912654.1285W, FPAP LAT/LONG FROM 460231.5385N/0912600.5350W TO 460231.5380N/0912600.5390W, CRC REMAINDER FROM 2B4975BC TO 5DFBC6C2, AND LTP AND FPAP ORTHOMETRIC HEIGHTS FROM +03684 TO +03683 - NEW AIRPORT SURVEY AND NEW FAS DATA CALCULATION.



COORDINATED WITH:

A4A

☐

ALPA

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AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZMP, AMGR

FLIGHT CHECKED BY

ERIC W PENNEY

Digitally signed by

RAKE MCGRAW

Feb 05, 2026

OFFICE

AJF

DATE

01/29/2026

DEVELOPED BY

RICHARD BRUCE

Digitally signed by

RAKE MCGRAW

Feb 05, 2026

OFFICE

AJV-A422

DATE

12/18/2025

APPROVED BY

BEV L BORDY

Digitally signed by

RAKE MCGRAW

Feb 05, 2026

OFFICE

AJV-A420

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD
OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA
0
0
KHYR
RW03
0
0
W03A
460110.6615N
0912654.1285W
+03395
460231.5380N
0912600.5390W
00040.0
F
03.00
106.75
1224
40.0
50.0

CRC REMAINDER 5DFBC6C2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K5
LTP ORTHOMETRIC HEIGHT +03683
FPAP ORTHOMETRIC HEIGHT +03683

