

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</u> AKRON/JESSON FIELD	<u>AIRPORT ID</u> 9G3	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 25	<u>ORIGINAL/AMENDMENT</u> 2E	<u>CITY</u> AKRON	<u>STATE</u> NY
<u>AIRPORT ELEVATION</u> 840	<u>TDZE</u> 840	<u>SUPERSEDED</u> RNAV (GPS) RWY 25	<u>ORIGINAL/AMENDMENT</u> 2D	<u>DATED</u> 05/24/2018	<u>MAG VAR</u> 11W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 JUNE 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 1990

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 161/30 CW 341/30	NOPT	IGRUH	IF/IAF	4000
2. 341/30 CW 071/30		YEBSU	IAF	4000
3. 071/30 CW 161/30		YATKU	IAF	4000

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>
YATKU	IAF	IGRUH	NOPT	TF	FB	1.00	160.72	6.00	4000
YEBSU	IAF	IGRUH	NOPT	TF	FB	1.00	340.82	6.00	4000
IGRUH	IF/IAF	EKDOQ		TF	FB	1.00	250.77	5.94	2500
EKDOQ	FAF	RW25	MAP	TF	FO	0.30	250.69	5.09	
RW25	MAP	1240 MSL		CA			250.69		
1240 MSL		IGRUH		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LP: RW25
 LNAV: RW25

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 4000 DIRECT IGRUH AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD E IGRUH, LT, 250.77 INBOUND, 4000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC:

250.69

FAF: EKDOQ

DIST FAF TO MAP: 5.09

DIST FAF TO THLD: 5.09

4. MIN ALT: IGRUH 4000, EKDOQ 2500

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:

6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:

7. GP ANGLE:

34:1

IS NOT CLEAR

20:1

IS NOT CLEAR

TCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: USE BUFFALO ALTIMETER SETTING.
CHART NOTE: PROCEDURE NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART BUFFALO ASOS.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
WAAS CHANNEL #40233
REFERENCE PATH ID: W25A
CHART FAS OBST: 940 TREE 430138N/0782756W.
FAS OBST: 1000 AAO 430259N/0782259W.
970 AAO 430305N/0782312W, 1089 AAO 430302N/0782225W.
LTP HAE: 220.9 M

MINIMUMS:

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

ALTERNATE: NA ☒

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
LP MDA	1240	1	400	1240	1	400		NA			NA				
LNAV MDA	1300	1	460	1300	1	460		NA			NA				
CIRCLING	1380	1	540	1380	1	540		NA			NA				



CHANGES - REASONS

1. AIRPORT NAME CHANGED FROM AKRON TO AKRON/JESSON FIELD - PER AIRNAV DATA.
2. INCORPORATED CHANGES FROM P-NOTAM AMDTS 2A-2D - PUBLISHED PROCEDURE WAS UPDATED VIA P-NOTAMS, THESE FORMS HAVE BEEN UPDATED IAW 8260.19H 8-3-4 C. (2).
3. ADDED 'MAX 6000' TO PROFILE LINE 2, HOLD IN LIEU MAX ALTITUDE - IAW 8260.19H 8-6-7 B (2).
4. ADDED 20:1 IS NOT CLEAR TO PROFILE LINE 7 - SURFACE WAS PREVIOUSLY PENETRATED, DOCUMENTED IAW 8260.19H 8-6-7 G.
5. REMOVED DME/DME RNP0.3 NA AND ADDED PBN REQUIREMENTS NOTE: RNP APCH - PER CURRENT NAVSPEC APPLICATION/DOCUMENTATION IAW 8260.19H.
6. CIRCLING CATS A/B HAA UPDATED FROM 541 TO 540 - P-NOTAM AMDT 2D CHARTED 541 IN ERROR, 540 IS CORRECT BASED ON APT ELEV.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZOB, BUF APP CON, AMGR

FLIGHT CHECKED BY

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

OFFICE**DATE**

Digitally signed by

DONALD H LANIER

DEVELOPED BY

WARDELL HENNING (GORDON LEMON)

DONALD H LANIER

Jan 02, 2019

Jan 02, 2019

OFFICE

AJV-5432

DATE

11/05/2018

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

DONALD H LANIER

Jan 02, 2019

OFFICE

AJV-5430

DATE**TITLE**

MANAGER

QUALITY
24
CHECKED

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	9G3
RUNWAY	RW25
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W25A
LTP/FTP LATITUDE	430124.1070N
LTP/FTP LONGITUDE	0782838.5055W
LTP/FTP ELLIPSOIDAL HEIGHT	+02209
FPAP LATITUDE	430039.0300N
FPAP LONGITUDE	0783023.2800W
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	1752
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	FD3925AA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+02559
FPAP ORTHOMETRIC HEIGHT	+02559

