

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LP: RW25 LNAV: RW25
YATKU (IAF)	IGRUH (NOPT) (FB)	160.72 / 6.00	4000	CLIMBING LEFT TURN TO 4000 DIRECT IGRUH AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.
YEBSU (IAF)	IGRUH (NOPT) (FB)	340.82 / 6.00	4000	
IGRUH (IF/IAF)	EKDOQ (FB)	250.77 / 5.94	2500	
EKDOQ (FAF)	RW25 (MAP) (FO)	250.69 / 5.09		ADDITIONAL FLIGHT DATA: CHART FAS OBST: 940 TREE 430138N/0782756W FAS OBST: 1000 AAO 430259N/0782259W 970 AAO 430305N/0782312W 1089 AAO 430302N/0782225W CHART BUFFALO ASOS. WAAS CHANNEL # 40233 REFERENCE PATH ID: W25A
RW25 (MAP)	1240 MSL	250.69		
1240 MSL	IGRUH (FO)		4000	

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)
3. FAC: 250.69 FAF: EKDOQ DIST FAF TO MAP: 5.09 THLD: 5.09
4. MIN. ALT: IGRUH 4000, EKDOQ 2500
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR
8. MSA FROM:

CHART CIRCLING ICON.
LTP HAE: 220.9 M

MAG VAR: 11W

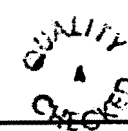
EPOCH YEAR: 1990

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A			X						
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	
LP MDA	1240	1	400	1240	1	400		NA			NA					
LNAV MDA	1300	1	480	1300	1	460		NA			NA					
CIRCLING	1320	1	480	1360	1	520		NA			NA					

NOTES:

CHART NOTE: DME/DME RNP-0.3 NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: USE BUFFALO ALTIMETER SETTING.
CHART NOTE: PROCEDURE NA AT NIGHT.
SEE 8260-10



CITY AND STATE AKRON, NY	ELEVATION: 840 THRE: 840 AIRPORT NAME: AKRON	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 25, AMDT 2 19 SEPTEMBER 2013	SUP: AMDT: 1A DATED 07/29/2010
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NOTES (CONT'D):

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED.
CHART PROFILE NOTE: DESCENT ANGLE NA.

TAA

	FROM	TO	ALT
1.	161/30 CW 341/30 (NOPT)	IGRUH (IF/AF) (FB)	4000
2.	341/30 CW 071/30	YEBSU (IAF) (FB)	4000
3.	071/30 CW 161/30	YATKU (IAF) (FB)	4000

QUALITY
CHECKED

CITY AND STATE

AKRON, NY

ELEVATION: 840

THRE: 840

AIRPORT NAME:

AKRON

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 25, AMDT 2

19 SEPTEMBER 2013

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

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

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) 0.00
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

QUALITY
CHECKED

CITY AND STATE

AKRON, NY

ELEVATION: 840

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AIRPORT NAME:

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RNAV (GPS) RWY 25, AMDT 2

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 9G3 K6FR25	AIGRUH	010IGRUHK6EA0EE	AL	HF			25080040		+ 04000	18000		A JS	
SUSAP 9G3 K6FR25	AYATKU	010YATKUK6EA0E	A	IF						18000		A JS	
SUSAP 9G3 K6FR25	AYATKU	020IGRUHK6EA0EE	B	010TF			16070060		+ 04000			A JS	
SUSAP 9G3 K6FR25	AYEBSU	010YEBSUK6EA0E	A	IF						18000		A JS	
SUSAP 9G3 K6FR25	AYEBSU	020IGRUHK6EA0EE	B	010TF			34080060		+ 04000			A JS	
SUSAP 9G3 K6FR25	R	010IGRUHK6EA0E	I	IF						18000		A JS	
SUSAP 9G3 K6FR25	R	020EKDOQK6EA1E	F	051TF			25080059		+ 02500			A JS	
SUSAP 9G3 K6FR25	R	020EKDOQK6EA2WALP			N	ALNAV						JS	
SUSAP 9G3 K6FR25	R	030RW25 K6PG0GY M	031TF				25070051		01300		000	A JS	
SUSAP 9G3 K6FR25	R	040	0 M	CA			2507		+ 01240			A JS	
SUSAP 9G3 K6FR25	R	050IGRUHK6EA0EY	L	DF					+ 04000			A JS	
SUSAP 9G3 K6FR25	R	060IGRUHK6EA0EE	L	HM			25080040		+ 04000			A JS	

[illegible][illegible]

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				AMDT: 1A
				DATED: 07/29/2010

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	IGRUH	IGRUH	010	IAF	HF	L	FO		250.8(239.8T)	004.0	AA 04000	
	YATKU	YATKU	010	IAF	IF		FB					
	YATKU	IGRUH	020		TF		FB	1.0	160.7(149.7T)	006.0	AA 04000	
	YEBSU	YEBSU	010	IAF	IF		FB					
	YEBSU	IGRUH	020		TF		FB	1.0	340.8(329.8T)	006.0	AA 04000	
		IGRUH	010	FACF	IF		FB				AA 04000	
		EKDOQ	020	FAF	TF		FB	0.5	250.8(239.8T)	005.9	AA 02500	
		RW25	030	MAP	TF		FO	0.3	250.7(239.7T)	005.1	AT 01300	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		250.7(239.7T)		AA 01240	
	IGRUH	050		DF	L	FO				AA 04000	
	IGRUH	060		HM	L	FO		250.8(239.8T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	EKDOQ	N430358.38	W0782239.23	N4303.973	W07822.654
	IGRUH	N430658.15	W0781539.01	N4306.969	W07815.650
	YATKU	N431209.19	W0781946.82	N4312.153	W07819.780
	YEBSU	N430146.96	W0781131.89	N4301.783	W07811.532
	RW25	N430124.11	W0782838.51	N4301.402	W07828.642

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW25	00840	00

CITY AND STATE
AKRON, NY

ELEVATION: **840** THRE: **840**
 AIRPORT NAME: **AKRON**

FACILITY
 IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 25, AMDT 2
 19 SEPTEMBER 2013

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