

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 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 in feet RVR.

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LP: RW07 LNAV: RW07
WOLUK (IAF)	OPDEQ (NOPT) (FB)	160.42 / 6.00	4000	CLIMB TO 1300 THEN CLIMBING RIGHT TURN TO 4000 DIRECT OPDEQ AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.
ZUGIG (IAF)	OPDEQ (NOPT) (FB)	340.62 / 6.00	4000	
OPDEQ (IF/IAF)	RIZXU (FB)	070.47 / 5.94	2500	ADDITIONAL FLIGHT DATA: CHART FAS OBST: 998 WTR TWR 425958N/0783037W CHART FAS OBST: 884 TREE 430108N/0782923W 1014 AAO 425802N/0783430W CHART BUFFALO ASOS. WAAS CHANNEL # 93633 REFERENCE PATH ID: W07A CHART CIRCLING ICON.
RIZXU (FAF)	RW07 (MAP) (FO)	070.55 / 5.12		
RW07 (MAP)	1300 MSL	070.55	1300	
1300 MSL	OPDEQ (FO)		4000	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD W OPDEQ, RT, 070.47 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
- FAC: 070.55 FAF: RIZXU DIST FAF TO MAP: 5.12 THLD: 5.12
- MIN. ALT: OPDEQ 4000, RIZXU 2500
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: GS ALT AT: OM: MM: IM:
- GS ANGLE: TCH: 34:1 IS NOT CLEAR
- MSA FROM:

LTP HAE: 217.9 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	1180	1	350	1180	1	350		NA			NA					
LNAV MDA	1300	1	470	1300	1	470		NA			NA					
CIRCLING	1320	1	480	1360	1	520		NA			NA					

NOTES:

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



CITY AND STATE AKRON, NY	ELEVATION: 840 THRE: 830 AIRPORT NAME: AKRON	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 7, AMDT 2 19 SEPTEMBER 2013	SUP: AMDT: 1A DATED 07/29/2010
-----------------------------	--	---------------------------------	---	--------------------------------------

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 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 in feet RVR.

NOTES (CONT'D):

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED.

CHART PROFILE NOTE: DESCENT ANGLE NA.

TAA

	FROM	TO	ALT
1.	340/30 CW 160/30 (NOPT)	OPDEQ (IF/IAF) (FB)	4000
2.	160/30 CW 250/30	WOLUK (IAF) (FB)	4000
3.	250/30 CW 340/30	ZUGIG (IAF) (FB)	4000

QUALITY
4
CHECKED

CITY AND STATE

AKRON, NY

ELEVATION: 840

THRE: 830

AIRPORT NAME:

AKRON

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 7, AMDT 2

19 SEPTEMBER 2013

SUP:

AMDT: 1A

DATED: 07/29/2010

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 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 in feet RVR.

FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER 9G3
RUNWAY RW07
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W07A
LTP/FTP LATITUDE 430107.7855N
LTP/FTP LONGITUDE 0782916.4535W
LTP/FTP ELLIPSOIDAL HEIGHT +02179
FPAP LATITUDE 430152.8500N
FPAP LONGITUDE 0782731.6500W
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

2B2512B7

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6
LTP ORTHOMETRIC HEIGHT +02529
FPAP ORTHOMETRIC HEIGHT +02529

CITY AND STATE

AKRON, NY

ELEVATION: 840

THRE: 830

AIRPORT NAME:

AKRON

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 7, AMDT 2

19 SEPTEMBER 2013

SUP:

AMDT: 1A

DATED: 07/29/2010

Bearings, headings, courses, 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 in feet RVR.

[illegible][illegible]

SRGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 9G3 K6FR07	AOPDEQ	0100PDEQK6EA0EE	AR	HF			07050040	+	04000	18000		A	JS
SUSAP 9G3 K6FR07	AWOLUK	010WOLUKK6EA0E	A	IF						18000		A	JS
SUSAP 9G3 K6FR07	AWOLUK	0200PDEQK6EA0EE	B	010TF			16040060	+	04000			A	JS
SUSAP 9G3 K6FR07	AZUGIG	010ZUGIGK6EA0E	A	IF						18000		A	JS
SUSAP 9G3 K6FR07	AZUGIG	0200PDEQK6EA0EE	B	010TF			34050060	+	04000			A	JS
SUSAP 9G3 K6FR07	R	0100PDEQK6EA0E	I	IF						18000		A	JS
SUSAP 9G3 K6FR07	R	020RIZXUK6EA1E	F	051TF			07050059	+	02500			A	JS
SUSAP 9G3 K6FR07	R	020RIZXUK6EA2WALP			N	ALNAV							JS
SUSAP 9G3 K6FR07	R	030RW07 K6PG0GY	M	031TF			07060051		01300		000	A	JS
SUSAP 9G3 K6FR07	R	040	0	M	CA		0706	+	01300			A	JS
SUSAP 9G3 K6FR07	R	0500PDEQK6EA0EY	R	DF				+	04000			A	JS
SUSAP 9G3 K6FR07	R	0600PDEQK6EA0EE	R	HM			07050040	+	04000			A	JS

[illegible][illegible]

CITY AND STATE AKRON, NY	ELEVATION: 840	THRE: 830	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 7, AMDT 2 19 SEPTEMBER 2013	SUP:
	AIRPORT NAME: AKRON				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

Bearings, headings, courses, 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 in feet RVR.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	OPDEQ	OPDEQ	010	IAF	HF	R	FO		070.5 (059.5T)	004.0	AA 04000	
	WOLUK	WOLUK	010	IAF	IF		FB					
	WOLUK	OPDEQ	020		TF		FB	1.0	160.4 (149.4T)	006.0	AA 04000	
	ZUGIG	ZUGIG	010	IAF	IF		FB					
	ZUGIG	OPDEQ	020		TF		FB	1.0	340.5 (329.5T)	006.0	AA 04000	
		OPDEQ	010	FACF	IF		FB				AA 04000	
		RIZXU	020	FAF	TF		FB	0.5	070.5 (059.5T)	005.9	AA 02500	
		RW07	030	MAP	TF		FO	0.3	070.6 (059.6T)	005.1	AT 01300	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		070.6 (059.6T)		AA 01300	
	OPDEQ	050		DF	R	FO				AA 04000	
	OPDEQ	060		HM	R	FO		070.5 (059.5T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	OPDEQ	N425531.36	W0784215.66	N4255.523	W07842.261
	RIZXU	N425832.26	W0783517.40	N4258.538	W07835.290
	WOLUK	N430041.45	W0784624.92	N4300.691	W07846.415
	ZUGIG	N425021.11	W0783807.09	N4250.352	W07838.118
	RW07	N430107.79	W0782916.45	N4301.130	W07829.274

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW07	00830	00

CITY AND STATE AKRON, NY	ELEVATION: 840	THRE: 830	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	AKRON	RNAV	RNAV (GPS) RWY 7, AMDT 2	AMDT: 1A
				19 SEPTEMBER 2013	DATED: 07/29/2010