

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	
ACO VOR/DME	WIRNO (FO)	214.57 / 24.54	3100	LPV: DA LNAV/VNAV: DA LNAV: RW01
WILMO (IAF)	WIRNO (NOPT) (FB)	065.77 / 10.96	3000	
MINER (IAF)	WIRNO (NOPT) (FB)	292.28 / 11.39	3000	CLIMB TO 3000 DIRECT ZIVID AND ON TRACK 057.65 TO ACO VOR/DME AND HOLD.
WIRNO (IF/IAF)	YISUP (FB)	009.46 / 6.20	2400	
YISUP (FAF)	RW01 (MAP) (FO)	009.47 / 3.54		ADDITIONAL FLIGHT DATA: HOLD E, RT, 272.00 INBOUND. CHART FAS OBST: 1331 TREE 405314N/0812649W CHART FAS OBST: 1290 TREE 405406N/0812617W CHART 1377 TOWER 405049N/0812622W. DISTANCE TO THLD FROM 200 HAT: 0.46 NM. CHART VDP AT 1.06 MILES TO RW01*
RW01 (MAP)	1409 MSL	009.47		
1409 MSL	ZIVID (FB)			
ZIVID	ACO VOR/DME (FO)	057.65 / 13.89	3000	

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD S WIRNO, RT, 009.46 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 009.47 FAF: YISUP DIST FAF TO MAP: 3.54 THLD: 3.54
- MIN. ALT: WIRNO 3000, YISUP 2400
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCP: 2400 GS ALT AT: YISUP 2400 OM:        MM:        IM:
- GS ANGLE: 3.00 TCH: 53.4 34:1 IS CLEAR
- MSA FROM: RW01 3100

\*LNAV ONLY.  
WAAS CHANNEL # 70420  
REFERENCE PATH ID: W01A  
CHART: ASR  
LTP HAE: 335.1 M

MAG VAR: 7W EPOCH YEAR: 1985

**MINIMUMS**

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A					
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
LPV DA	1409	2400	200	1409	2400	200	1409	2400	200	1409	2400	200			
LNAV/VNAV DA	1542	4000	333	1542	4000	333	1542	4000	333	1542	4000	333			
LNAV MDA	1600	2400	391	1600	2400	391	1600	2400	391	1600	5000	391			
CIRCLING	1760	1	532	1760	1	532	1760	1 1/2	532	1760	2	552			

NOTES:  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 45C (113F).  
CHART NOTE: DME/DME RNP-0.3 NA.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT WILMO VIA V43-210 SOUTHWEST BOUND.



CITY AND STATE AKRON, OH	ELEVATION: 1228 TDZE: 1209 AIRPORT NAME: AKRON-CANTON RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 1, ORIG 13 JAN 2011	SUP: AMDT: NONE DATED
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**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCAK
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	405425.8020N
LTP/FTP LONGITUDE	0812628.8720W
LTP/FTP ELLIPSOIDAL HEIGHT	+03351
FPAP LATITUDE	405547.7500N
FPAP LONGITUDE	0812624.2100W
THRESHOLD CROSSING HEIGHT (TCH)	00053.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0216
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 2ACB8904

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03684
FPAP ORTHOMETRIC HEIGHT	+03684

QUALITY  
CHECKED

CITY AND STATE  AKRON, OH	ELEVATION: 1228      TDZE: 1209 AIRPORT NAME:  AKRON-CANTON RGNL	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 1, ORIG 13 JAN 2011	SUP:
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ARINC PACKET - 424-18 - RNAV (GPS)

NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAD	ACO	K5011440V	N41062845W	081120544	N41062845W	081120544	W0040011941	NARAKRON					

WP	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAEAENRT	MINER	K50	C	L	N40414226W	081123462	W0084	NAR	MINER				
SUSAEAENRT	WILMO	K50	C	L	N40390093W	081392213	W0080	NAR	WILMO				
SUSAEAENRT	WIRNO	K50	W	N40444158W	081270201	W0082	NAR	WIRNO					
SUSAEAENRT	YISUP	K50	W	N40505352W	081264093	W0082	NAR	YISUP					
SUSAEAENRT	ZIVID	K50	W	N40574079W	081261777	W0082	NAR	ZIVID					

AIRPORT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KCAKK5	ACAK	0	082YHN	40545790W	081263190W	007001228	1800018000C	MNAR	AKRON-CANTON	RGNL		

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KCAKK5FR01	AACO	010ACO	K5D	0V	IF					18000		A	JS
SUSAP KCAKK5FR01	AACO	020WIRNOK5EA0EY	020TF			21460245	+ 03100					A	JS
SUSAP KCAKK5FR01	AACO	030WIRNOK5EA0EE	AR	HF		00950040	+ 03000					A	JS
SUSAP KCAKK5FR01	AMINER	010MINERK5EA0E	A	IF					18000			A	JS
SUSAP KCAKK5FR01	AMINER	020WIRNOK5EA0EE	B	010TF		29230114	+ 03000					A	JS
SUSAP KCAKK5FR01	AWILMO	010WILMOK5EA0E	A	IF					18000			A	JS
SUSAP KCAKK5FR01	AWILMO	020WIRNOK5EA0EE	B	010TF		06580110	+ 03000					A	JS
SUSAP KCAKK5FR01	R	010WIRNOK5EA0E	I	IF					18000			A	JS
SUSAP KCAKK5FR01	R	020YISUPK5EA1E	F	051TF		00950062	+ 02400				RW01	K5PGA	JS
SUSAP KCAKK5FR01	R	020YISUPK5EA2W	ALPV	ALNAV/VNAV	ALNAV								JS
SUSAP KCAKK5FR01	R	030RW01	K5PGOGY	M	031TF	00950035	01262			-300		A	JS
SUSAP KCAKK5FR01	R	040	0	M	010CA	0095	+ 01409					A	JS
SUSAP KCAKK5FR01	R	050ZIVIDK5EA0E	010DF									A	JS
SUSAP KCAKK5FR01	R	060ACO	K5D	0VY	010TF	0577	+ 03000					A	JS
SUSAP KCAKK5FR01	R	070ACO	K5D	0VE	R020HM	27200040	+ 03000					A	JS

QUALITY  
4  
CHECKED

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1 2 3 4 5 6 7 8 9 0 1 2 3

RUNWAY 1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KCAKK5GRW01 0076010095 N40542580W081262887+0100 +0335101209000053150I

1 2 3 4 5 6 7 8 9 0 1 2 3

PP 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KCAKK5PR01 RW01 001 0000W01A0N4054258020W08126288720+033510300N4055477500W08126242100106750216000534P4003502ACB8904  
SUSAP KCAKK5PR01 RW01 002E +03684+03684LPV 70420

1 2 3 4 5 6 7 8 9 0 1 2 3

MSA 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KCAKK5SRW01 K5PG 0 18018003125 M



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