

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.33**

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
CROWD (IAF)	FUPGE (NOPT) (FB)	142.08 / 19.55	3000	LPV: DA LNAV: RW05 CLIMB TO 3000 DIRECT HEGAV AND VIA TRACK 320.15 TO EVFAM AND LEFT TURN VIA TRACK 230.15 TO CISET AND VIA TRACK 170.60 TO FUPGE AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 207 POLE 273447N/0813227W DISTANCE TO THLD FROM 290 HAT: 0.72 NM. WAAS CHANNEL # 86716 REFERENCE PATH ID: W05A CHART: R-2901 A&B
RINSE (IAF)	FUPGE (NOPT) (FB)	339.40 / 14.75	3000	
FUPGE (IF/IAF)	PUBPO (FB)	050.07 / 7.80	2000	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW FUPGE, RT, 050.07 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 050.12 FAF: PUBPO DIST FAF TO MAP: 5.50 THLD: 5.50
- MIN. ALT: FUPGE 3000, PUBPO 2000
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2000 GS ALT AT: PUBPO 2000 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 60.0 34:1 IS NOT CLEAR
- MSA FROM: RW05 2300

MAG VAR: 5W EPOCH YEAR: 2010

MINIMUMS

TAKEOFF:	<input type="checkbox"/> STANDARD	<input checked="" type="checkbox"/> X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N	<input type="checkbox"/> A	<input checked="" type="checkbox"/> 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
LPV DA	450	1	290	450	1	290		NA			NA				
LNAV MDA	460	1	300	460	1	300		NA			NA				
CIRCLING	680	1	520	680	1	520		NA			NA				

NOTES:
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CROWD VIA V7 NORTHBOUND AND V509 WESTBOUND.
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
 SEE 8260-10



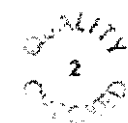
CITY AND STATE AVON PARK, FL	ELEVATION: 160 TDZE: 160	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, ORIG 11 FEB 2010	SUP:
	AIRPORT NAME: AVON PARK EXECUTIVE			AMDT: NONE
	DATED			

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NOTES CONT.

**CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ORLANDO INTL ALTIMETER SETTING;
INCREASE DA TO 576 FEET AND VISIBILITY CAT A/B 1/2 MILE. INCREASE ALL MDA 140 FEET.**



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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	KAVO
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	273504.1345N
LTP/FTP LONGITUDE	0813206.4985W
LTP/FTP ELLIPSOIDAL HEIGHT	+00230
FPAP LATITUDE	273607.1400N
FPAP LONGITUDE	0813055.4000W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1112
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 6E8359C2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00489
FPAP ORTHOMETRIC HEIGHT	+00489

QUALITY
2
CHECKED

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	1	2	3	4	5	6	7	8	9	0	1	2	3	
PP	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012													

	SUSAP KAVOK7PR05	RW05	001	0000W05A0N2735041345W08132064985+002300300N2736071400W08130554000106751112000600F4005006E8359C2										
	SUSAP KAVOK7PR05	RW05	002E	+00489+00489LPV	86716									
	1	2	3	4	5	6	7	8	9	0	1	2	3	
MSA	1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012													

	SUSAP KAVOK7SRW05	K7PG	0	18018002325									M	



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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	CROWD	CROWD	010	IAP	IF		FB				
	CROWD	FUPGE	020	IF	TF		FB	1.0	142.1(137T)	019.6	03000
	FUPGE	FUPGE	010	IAF	HF	R	FO		050.1(045T)	004.0	03000
	RINSE	RINSE	010	IAF	IF		FB				
	RINSE	FUPGE	020	IF	TF		FB	1.0	339.4(334T)	014.8	03000
		FUPGE	010	FACF	IF		FB				03000
		PUBPO	020	PAF	TF		FB	0.5	050.1(045T)	007.8	02000
		RW05	030	MAP	TF		FO	0.3	050.1(045T)	005.5	00220

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	HEGAV	040		DF		FB	1.0			
	EVFAM	050		TF		FB	1.0	320.2(315T)		
	CISSET	060		TF	L	FB	1.0	230.2(225T)		
	FUPGE	070		TF		FO	1.0	170.6(166T)		03000
	FUPGE	080		HM	R	FO	2.0	050.1(045T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CISSET	N273804.13	W0814616.92	N2738.069	W08146.282
	CROWD	N274001.46	W0815740.19	N2740.024	W08157.670
	EVFAM	N274633.64	W0813642.19	N2746.561	W08136.703
	FUPGE	N272539.16	W0814242.53	N2725.653	W08142.709
	HEGAV	N273844.72	W0812757.43	N2738.745	W08127.957
	PUBPO	N273110.50	W0813629.85	N2731.175	W08136.498
	RINSE	N271218.85	W0813532.79	N2712.314	W08135.547
	RW05	N273504.13	W0813206.50	N2735.069	W08132.108

RUNWAY DATA	THRESHOLD	TCH
RWY	ELEVATION	
RW05	00160	60



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