

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
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.

TERMINAL ROUTES				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE		
ICALO (IAF)	SOVVO (NOPT) (FB)	116.11 / 5.00	3100	LPV: DA LNAV/VNAV: DA LNAV: RW02	
ZAVUM (IAF)	SOVVO (NOPT) (FB)	296.23 / 5.00	3100	CLIMB TO 3100 DIRECT WOBUL AND HOLD.	
SOVVO (IF/IAF)	JINEN (FB)	026.17 / 6.01	2600		
				ADDITIONAL FLIGHT DATA: HOLD NE, RT, 206.29 INBOUND. CHART FAS OBST: 1026 TREE 393434N/0841404W CHART FAS OBST: 1114 TOWER 393135N/0841649W WAAS CHANNEL # 45801 REFERENCE PATH ID: W02A DISTANCE FROM THLD TO 265 HAT : 0.72 NM	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW SOVVO, RT, 026.17 INBOUND, 3100 FT. IN LIEU OF PT (IAF)
- FAC: 026.20 FAF: JINEN DIST FAF TO MAP: 5.00 THLD: 5.00
- MIN. ALT: SOVVO 3100, JINEN 2600
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2600 GS ALT AT: OM: MM: IM:
- GS ANGLE: 3.00 TCH: 48.5 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 4W

EPOCH YEAR: 1995

MINIMUMS															
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A		STANDARD @				
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	1214	1	265	1214	1	265	1214	1	265	1214	1	265			
LNAV/VNAV DA	1299	1 1/4	350	1299	1 1/4	350	1299	1 1/4	350	1299	1 1/4	350			
LNAV MDA	1420	1	471	1420	1	471	1420	1 1/4	471	1420	1 1/2	471			
CIRCLING	1480	1 1/4	523	1480	1 1/4	523	1520	1 1/2	563	1660	2 1/4	703			

NOTES:

CHART NOTE: BARO-VNAV NA WHEN USING JAMES M COX DAYTON INTL ALTIMETER SETTING.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F).

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION FOR HELICOPTERS NA.

CONTINUED ON PAGE 2

@ CAT D 800-2 1/4

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE DAYTON, OH	ELEVATION: 957 TDZE: 949	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 2, ORIG SEP 28 2006	SUP:
	AIRPORT NAME: DAYTON-WRIGHT BROTHERS			AMDT: NONE
				DATED

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

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NOTES CONT.

CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED USE JAMES M COX DAYTON INTL ALTIMETER SETTING
AND INCREASE ALL DAS/MDAS 60 FEET.

TAA

	FROM	TO	ALT
1.	296/30 CW 116/30 (NOPT)	SOVVO (IF/IAF) (FB)	3100
2.	116/30 CW 206/30	ICALO (IAF) (FB)	3100
3.	206/30 CW 296/30	ZAVUM (IAF) (FB)	3100

CITY AND STATE

DAYTON, OH

ELEVATION: 957

TDZE: 949

AIRPORT NAME:

DAYTON-WRIGHT BROTHERS

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO./ EFFECTIVE DATE:

RNAV (GPS) RWY 2, ORIG

SEP 28 2006

SUP:

AMDT: NONE

DATED:

RNAV (GPS) 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	KMGY
RUNWAY	RW02
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W02A
LTP/FTP LATITUDE	393457.3900N
LTP/FTP LONGITUDE	0841341.5585W
LTP/FTP ELLIPSOIDAL HEIGHT	+02520
FPAP LATITUDE	393619.9300N
FPAP LONGITUDE	0841257.9500W
THRESHOLD CROSSING HEIGHT (TCH)	00048.5
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

63FFD9DB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02854
FPAP ORTHOMETRIC HEIGHT	+02854

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