

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	
SEYOS (IAF)	WOBUL (NOPT) (FB)	296.35 / 5.00	3100	LPV: DA LNAV: RW20 CLIMB TO 3100 DIRECT SOVVO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 026.17 INBOUND. CHART FAS OBST: 1150 TOWER 393802N/0841041W CHART 1264 TOWERS 394004N/0841002W. CHART VDP AT 1.44 MILES TO RW20* *LNAV ONLY. WAAS CHANNEL # 93601 REFERENCE PATH ID: W20A DISTANCE TO THLD FROM 339 HAT: 0.94 NM
HOSRI (IAF)	WOBUL (NOPT) (FB)	116.23 / 5.00	3100	
WOBUL (IF/IAF)	TALAC (FB)	206.29 / 6.01	2600	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE WOBUL, RT, 206.29 INBOUND, 3100 FT. IN LIEU OF PT (IAF)
- FAC: 206.26 FAF: TALAC DIST FAF TO MAP: 4.97 THLD: 4.97
- MIN. ALT: WOBUL 3100, TALAC 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: 40.0 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		1294	1 1/4	339	1294	1 1/4	339	1294	1 1/4	339	1294	1 1/4	339			
LNAV MDA		1440	1	485	1440	1	485	1440	1 1/4	485	1440	1 1/2	485			
CIRCLING		1480	1 1/4	523	1480	1 1/4	523	1520	1 1/2	563	1660	2 1/4	703			

NOTES:
 CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
 CHART NOTE: IF LOCAL ALTIMETER NOT RECEIVED, USE JAMES M COX DAYTON INTL AND INCREASE ALL DAS/MDAS

@ CAT D 800-2 1/4

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CONTINUED ON PAGE 2

CITY AND STATE DAYTON, OH	ELEVATION: 957 TDZE: 955 AIRPORT NAME: DAYTON-WRIGHT BROTHERS	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 20, ORIG SEP 28 2006	SUP: AMDT: NONE DATED
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RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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NOTES CONT.

60 FEET.

CHART NOTE: VISIBILITY REDUCTION FOR HELICOPTERS NA.

CHART NOTE: VDP NA WHEN USING JAMES M COX DAYTON INTL ALTIMETER SETTING.

TAA

	FROM	TO	ALT
1.	116/30 CW 296/30 (NOPT)	WOBUL (IF/IAF) (FB)	3100
2.	296/30 CW 026/30	SEYOS (IAF) (FB)	3100
3.	026/30 CW 116/30	HOSRI (IAF) (FB)	3100

CITY AND STATE

DAYTON, OH

ELEVATION: 957 TDZE: 955

AIRPORT NAME:

DAYTON-WRIGHT BROTHERS

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 20, 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	RW20
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W20A
LTP/FTP LATITUDE	393537.7255N
LTP/FTP LONGITUDE	0841320.2480W
LTP/FTP ELLIPSOIDAL HEIGHT	+02578
FPAP LATITUDE	393415.1800N
FPAP LONGITUDE	0841403.8400W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1408
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

58895316

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02911
FPAP ORTHOMETRIC HEIGHT	+02911

CITY AND STATE

DAYTON, OH

ELEVATION: 957

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AIRPORT NAME:

DAYTON-WRIGHT BROTHERS

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO./ EFFECTIVE DATE:

RNAV (GPS) RWY 20, ORIG

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AMDT:

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NONE

04

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APPROVED