

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						
ROD VORTAC	TARRY (FB)	161.00 / 15.20	3000	LPV: DA LNAV/VNAV: DA LNAV: RW24L CLIMB TO 3000 DIRECT WANSU AND VIA TRACK 225.06 TO MIMMS AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 094.00 INBOUND. CHART FAS OBST: 1151 ANT 395350N/0841149W DISTANCE TO THLD FROM 200 HAT: 0.49 NM. CHART VDP AT 1.15 MILES TO RW24L* *LNAV ONLY. WAAS CHANNEL # 50414 REFERENCE PATH ID: W24A CHART ASR					
TARRY (IAF)	JAVDO (FB)	239.44 / 5.30	3000						
JAVDO (IF)	OKIDE (FB)	239.50 / 6.01	2600						
1. PT <u>NA</u> SIDE OF COURSE <u>OUTBOUND</u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT TARRY 3. FAC: <u>239.44</u> FAF: <u>OKIDE</u> DIST FAF TO MAP: <u>4.80</u> THLD: <u>4.80</u> 4. MIN. ALT: <u>TARRY 3000, JAVDO 3000, OKIDE 2600</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2600</u> GS ALT AT: <u>OKIDE</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>51.1</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW24L 3100</u>				MAG VAR: <u>4W</u> EPOCH YEAR: <u>1990</u>					
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
LPV DA	1206	2400	200	1206	2400	200	1206	2400	200
LNAV/VNAV DA	1401	5000	395	1401	5000	395	1401	5000	395
LNAV MDA	1420	2400	414	1420	2400	414	1420	5000	414
CIRCLING	1560	1	551	1560	1	551	1560	2	551
NOTES: CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV CAT D VISIBILITY TO RVR 6000. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 46C (114F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT TARRY VIA V12 EASTBOUND, AND FOR ARRIVAL AT ROD VORTAC VIA V47 NORTHEAST BOUND.									
CITY AND STATE		ELEVATION: 1009 TDZE: 1006		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:	
DAYTON, OH		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 24L, AMDT 1A		AMDT: 1	
		JAMES M COX DAYTON INTL				11 FEB 2010		DATED 08/27/2009	

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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	KDAY
RUNWAY	RW24L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W24A
LTP/FTP LATITUDE	395406.9000N
LTP/FTP LONGITUDE	0841206.7400W
LTP/FTP ELLIPSOIDAL HEIGHT	+02718
FPAP LATITUDE	395325.9900N
FPAP LONGITUDE	0841323.6500W
THRESHOLD CROSSING HEIGHT (TCH)	00051.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	107.00
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 3F19398A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03048
FPAP ORTHOMETRIC HEIGHT	+03048

CITY AND STATE
DAYTON, OH

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AIRPORT NAME:
JAMES M COX DAYTON INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
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QUALITY
SERVICE

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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
	ROD	ROD	010		IF		FB				
	ROD	TARRY	020	IAF	TF		FB	2.0	161.0 (157T)	015.2	03000
	ROD	JAVDO	030		TF		FB	1.0	239.4 (235T)	005.3	03000
		JAVDO	010	FACF	IF		FB				03000
		OKIDE	020	FAF	TF		FB	0.5	239.5 (236T)	006.0	02600
		RW24L	030	MAP	TF		FO	0.3	239.4 (235T)	004.8	01051

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	WANSU	040		DF		FB	1.0			
	MIMMS	050		TF		FO	1.0	225.1 (221T)		03000
	MIMMS	060		HM	R	FO	2.0	094.0 (090T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ROD	N401716.08	W0840235.28	N4017.268	W08402.588
	JAVDO	N400015.10	W0840032.14	N4000.252	W08400.536
	MIMMS	N394515.09	W0842327.36	N3945.252	W08423.456
	OKIDE	N395650.53	W0840658.58	N3956.842	W08406.976
	TARRY	N400315.80	W0835451.26	N4003.263	W08354.854
	WANSU	N395219.32	W0841528.90	N3952.322	W08415.482
	RW24L	N395406.90	W0841206.74	N3954.115	W08412.112

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW24L	01000	51

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