

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR 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	LPV: DA LNAV/VNAV: DA LNAV: RW06L CLIMB TO 3000 DIRECT HEGUK AND ON TRACK 329.34 TO ICASI AND ON TRACK 268.00 TO DQN VOR/DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 084.00 INBOUND. CHART FAS OBST: 1094 TREE 395311N/0841543W CHART FAS OBST: 1116 TOWER 395130N/0841712W DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.12 MILES TO RW06L* *LNAV ONLY. WAAS CHANNEL # 42913 REFERENCE PATH ID: W06A CHART ASR LTP HAE: 271 M											
DQN VOR/DME	DUGPE (FB)	212.07 / 10.82	3000												
RID VORTAC (IAF)	EREME (FB)	087.56 / 18.31	2700												
DUGPE (IAF)	EREME (FB)	149.17 / 5.00	2700												
EREME (IF)	CIBIR (FB)	059.21 / 6.10	2700												
CIBIR (FAF)	RW06L (MAP) (FO)	059.28 / 5.11													
RW06L (MAP)	1198 MSL	059.28													
1198 MSL	HEGUK (FB)														
(SEE FORM 8260-10)															
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT EREME 3. FAC: <u>059.28</u> FAF: <u>CIBIR</u> DIST FAF TO MAP: <u>5.11</u> THLD: <u>5.11</u> 4. MIN. ALT: EREME 2700, CIBIR 2700 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 INCP: <u>2700</u> GS ALT AT: <u>CIBIR 2700</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>50.7</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW06L 3100</u>				MAG VAR: 4W EPOCH YEAR: 1990											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A									
CATEGORY =====>						STANDARD									
	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	1198	2400	200	1198	2400	200	1198	2400	200	1198	2400	200			
LNAV/VNAV DA	1366	4000	368	1366	4000	368	1366	4000	368	1366	4000	368			
LNAV MDA	1420	2400	422	1420	2400	422	1420	4000	422	1420	5000	422			
CIRCLING	1560	1	551	1560	1	551	1560	1 1/2	551	1560	2	551			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 6R. CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS. CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 1009 TDZE: 998		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP: RNAV (GPS) RWY					
DAYTON, OH		AIRPORT NAME:		RNAV		RNAV (GPS) Z RWY 6L, AMDT 1B				6L					
		JAMES M COX DAYTON INTL				29 MAY 2014				AMDT: 1A					
										DATED 04/05/2012					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR 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, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
HEGUK	ICASI (FB)	329.34 / 6.08	
ICASI	DQN VOR/DME (FO)	268.00 / 8.06	3000

NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE ALSF-2, INCREASE LNAV CAT D VISIBILITY TO RVR 6000.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F).

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON RID VORTAC AIRWAY RADIALS 031 CW 055 .

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON DQN VOR/DME AIRWAY RADIALS 208 CW 287.

CITY AND STATE

DAYTON, OH

ELEVATION: 1009

TDZE: 998

AIRPORT NAME:

JAMES M COX DAYTON INTL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Z RWY 6L, AMDT 1B

29 MAY 2014

SUP: RNAV (GPS) RWY
6L

AMDT: 1A

DATED: 04/05/2012

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - 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.

FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDAY
RUNWAY	RW06L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W06A
LTP/FTP LATITUDE	395342.3885N
LTP/FTP LONGITUDE	0841445.6640W
LTP/FTP ELLIPSOIDAL HEIGHT	+02710
FPAP LATITUDE	395443.6500N
FPAP LONGITUDE	0841250.6200W
THRESHOLD CROSSING HEIGHT (TCH)	00050.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

F7DB4AEB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03041
FPAP ORTHOMETRIC HEIGHT	+03041

CITY AND STATE

DAYTON, OH

ELEVATION: 1009

TDZE: 998

AIRPORT NAME:

JAMES M COX DAYTON INTL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Z RWY 6L, AMDT 1B

29 MAY 2014

SUP: RNAV (GPS) RWY
6L

AMDT: 1A

DATED: 04/05/2012

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.

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDAYK5FR06LZ	ADQN	010DQN	K5D 0V	IF					18000		A JS	
SUSAP	KDAYK5FR06LZ	ADQN	020DUGPEK5EA0E	A 020TF		21210108		+ 03000				A JS	
SUSAP	KDAYK5FR06LZ	ADQN	030EREMEK5EA0EE	B 010TF		14920050		+ 02700				A JS	
SUSAP	KDAYK5FR06LZ	ARID	010RID	K5D 0V	A IF					18000		A JS	
SUSAP	KDAYK5FR06LZ	ARID	020EREMEK5EA0EE	B 010TF		08760183		+ 02700				A JS	
SUSAP	KDAYK5FR06LZ	R	010EREMEK5EA0E	I IF				+ 02700		18000		A JS	
SUSAP	KDAYK5FR06LZ	R	020CIBIRK5EA1E	F 051TF		05920061		+ 02700			RW06L K5PGA	JS	
SUSAP	KDAYK5FR06LZ	R	020CIBIRK5EA2WALPV		ALNAV/VNAV ALNAV							JS	
SUSAP	KDAYK5FR06LZ	R	030RW06LK5PG0GY	M 031TF		05930051		01048		-300		A JS	
SUSAP	KDAYK5FR06LZ	R	040	0 M	CA	0593		+ 01198				A JS	
SUSAP	KDAYK5FR06LZ	R	050HEGUKK5EA0E		DF							A JS	
SUSAP	KDAYK5FR06LZ	R	060ICASIK5EA0E		010TF	3293						A JS	
SUSAP	KDAYK5FR06LZ	R	070DQN	K5D 0VY	010TF	2680		+ 03000				A JS	
SUSAP	KDAYK5FR06LZ	R	080DQN	K5D 0VE	R HM	08400040		+ 03000				A JS	

[illegible]

QUALITY
CHECKED

FAA FORM 8260 - 10 / April 2006 (Computer Generated)

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.

[illegible]

QUALITY
CHECKED

CITY AND STATE DAYTON, OH	ELEVATION: 1009 TDZE: 998 AIRPORT NAME: JAMES M COX DAYTON INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) Z RWY 6L, AMDT 1B 29 MAY 2014	SUP: RNAV (GPS) RWY 6L
				AMDT: 1A
				DATED: 04/05/2012

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - 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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	DQN	DQN	010		IF		FB					
	DQN	DUGPE	020	IAF	TF		FB	2.0	212.1 (208.1T)	010.8	AA 03000	
	DQN	EREME	030		TF		FB	1.0	149.2 (145.2T)	005.0	AA 02700	
	RID	RID	010	IAF	IF		FB					
	RID	EREME	020		TF		FB	1.0	087.6 (083.6T)	018.3	AA 02700	
		EREME	010	FACF	IF		FB				AA 02700	
		CIBIR	020	FAF	TF		FB	0.5	059.2 (055.2T)	006.1	AA 02700	
		RW06L	030	MAP	TF		FO	0.3	059.3 (055.3T)	005.1	AT 01048	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		059.3 (055.3T)		AA 01198	
	HEGUK	050		DF		FB					
	ICASI	060		TF		FB	1.0	329.3 (325.3T)			
	DQN	070		TF		FO	1.0	268.0 (264.0T)		AA 03000	
	DQN	080		HM	R	FO		084.0 (080.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DQN	N400059.20	W0842348.83	N4000.987	W08423.814
	RID	N394518.03	W0845019.78	N3945.301	W08450.330
	CIBIR	N395047.64	W0842013.34	N3950.794	W08420.222
	DUGPE	N395125.48	W0843025.65	N3951.425	W08430.428
	EREME	N394718.97	W0842643.37	N3947.316	W08426.723
	HEGUK	N395650.07	W0840852.72	N3956.835	W08408.879
	ICASI	N400150.23	W0841322.76	N4001.837	W08413.379
	RW06L	N395342.39	W0841445.66	N3953.707	W08414.761

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW06L	00998	51

QUALITY
9
CHECKED

CITY AND STATE DAYTON, OH	ELEVATION: 1009	TDZE: 998	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 6L
	AIRPORT NAME: JAMES M COX DAYTON INTL		RNAV	RNAV (GPS) Z RWY 6L, AMDT 1B	AMDT: 1A
				29 MAY 2014	DATED: 04/05/2012