

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				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LNAV: RW22 LP: RW22 CLIMB TO 3000 DIRECT YISUG AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 040.01 INBOUND. CHART FAS OBST: 1189 TREE 400047N/0813318W CHART FAS OBST: 1169 TREE 400046N/0813316W OBST: 1259 AAO 400149N/0813242W WAAS CHANNEL # 70334 REFERENCE PATH ID: W22A CHART CIRCLING ICON LTP HAE: 209.5 M											
BEALL	ILAXE (FO)	325.39 / 27.82	3000												
WISVA (IAF)	ILAXE (NOPT) (FB)	276.65 / 12.39	3000												
CTW VOR/DME (IAF)	ILAXE (NOPT) (FB)	172.95 / 6.05	3000												
ILAXE (IF/IAF)	JITUS (FB)	220.21 / 5.00	2700												
JITUS (FAF)	ZUDEV/3.20 NM TO RW22 (FB)	220.17 / 2.65													
ZUDEV/3.20 NM TO RW22 (SEE FORM 8260-10)	RW22 (MAP) (FO)	220.17 / 3.20													
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NE ILAXE, RT, 220.21 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 220.17 FAF: JITUS DIST FAF TO MAP: 5.85 THLD: 5.85 4. MIN. ALT: ILAXE 3000, JITUS 2700, ZUDEV/3.20 NM TO RW22 1840 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> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: 34:1 IS NOT CLEAR 8. MSA FROM: RW22 3400				MAG VAR: 7W EPOCH YEAR: 1990											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A 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
LP MDA	1420	1	621	1420	1	621	1420	1 3/4	621		NA				
LNAV MDA	1440	1	641	1440	1	641	1440	1 7/8	641		NA				
CIRCLING	1460	1	661	1480	1	681	1800	3	1001		NA				
NOTES: CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BEALL ON V144 EASTBOUND, AND V117 SOUTHWEST BOUND. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 799 THRE: 799		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
CAMBRIDGE, OH		AIRPORT NAME:		CAMBRIDGE MUNI		RNAV (GPS) RWY 22, ORIG 17 OCTOBER 2013				AMDT: NONE					
										DATED					



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW22 (MAP)	1199 MSL	220.17	
1199 MSL	YISUG (FO)		3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CTW VOR/DME AIRWAY RADIALS 094 CW 181.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE ZANESVILLE ALTIMETER SETTING: INCREASE ALL MDA 60 FT AND INCREASE LP CAT C VISIBILITY 1/4 MILE, AND LNAV CAT C VISIBILITY 1/8 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED.

CHART PROFILE NOTE: DESCENT ANGLE NA.



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RNAV 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 KCDI
RUNWAY RW22
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W22A
LTP/FTP LATITUDE 395847.9255N
LTP/FTP LONGITUDE 0813424.2155W
LTP/FTP ELLIPSOIDAL HEIGHT +02095
FPAP LATITUDE 395733.2500N
FPAP LONGITUDE 0813527.5500W
THRESHOLD CROSSING HEIGHT (TCH) 00000.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 00.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1440
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER

45E680C7

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K5
LTP ORTHOMETRIC HEIGHT +02434
FPAP ORTHOMETRIC HEIGHT +02434

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KCDIK5FR22	ABEALL	010BEALLK5EA0E	IF							18000		A JS	
SUSAP KCDIK5FR22	ABEALL	020ILAXEK5EA0EY	020TF			32540278		+ 03000				A JS	
SUSAP KCDIK5FR22	ABEALL	030ILAXEK5EA0EE	AR HF			22020040		+ 03000				A JS	
SUSAP KCDIK5FR22	ACTW	010CTW K5D 0V	A IF							18000		A JS	
SUSAP KCDIK5FR22	ACTW	020ILAXEK5EA0EE	B 010TF			17300061		+ 03000				A JS	
SUSAP KCDIK5FR22	AWISVA	010WISVAK5EA0E	A IF							18000		A JS	
SUSAP KCDIK5FR22	AWISVA	020ILAXEK5EA0EE	B 010TF			27670124		+ 03000				A JS	
SUSAP KCDIK5FR22	R	010ILAXEK5EA0E	I IF					+ 03000		18000		A JS	
SUSAP KCDIK5FR22	R	020JITUSK5EA1E	F 051TF			22020050		+ 02700			RW22	K5PGA	JS
SUSAP KCDIK5FR22	R	020JITUSK5EA2WALP		N	ALNAV							JS	
SUSAP KCDIK5FR22	R	021ZUDEVK5EA0E	S 031TF			22020027		+ 01840				A JS	
SUSAP KCDIK5FR22	R	030RW22 K5PG0GY	M 031TF			22020032		01440		000		A JS	
SUSAP KCDIK5FR22	R	040	0 M CA			2202		+ 01199				A JS	
SUSAP KCDIK5FR22	R	050YISUGK5EA0EY	DF					+ 03000				A JS	
SUSAP KCDIK5FR22	R	060YISUGK5EA0EE	R HM			04000040		+ 03000				A JS	

[illegible]

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	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KCDIK5PR22	RW22 001 0000W22A0N3958479255W08134242155+020950000N3957332500W08135275500106751440000000F40000045E680C7											
	SUSAP KCDIK5PR22	RW22 002E +02434+02434LP 70334											

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KCDIK5SRW22 K5PG	0 18018003425	M										

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BEALL	BEALL	010		IF		FB					
	BEALL	ILAXE	020		TF		FO	2.0	325.4 (318.4T)	027.8	AA 03000	
	BEALL	ILAXE	030	IAF	HF	R	FO		220.2 (213.2T)	004.0	AA 03000	
	CTW	CTW	010	IAF	IF		FB					
	CTW	ILAXE	020		TF		FB	1.0	173.0 (166.0T)	006.1	AA 03000	
	WISVA	WISVA	010	IAF	IF		FB					
	WISVA	ILAXE	020		TF		FB	1.0	276.7 (269.7T)	012.4	AA 03000	
		ILAXE	010	FACF	IF		FB				AA 03000	
		JITUS	020	FAF	TF		FB	0.5	220.2 (213.2T)	005.0	AA 02700	
		ZUDEV	021	SDF	TF		FB	0.3	220.2 (213.2T)	002.7	AA 01840	
		RW22	030	MAP	TF		FO	0.3	220.2 (213.2T)	003.2	AT 01440	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		220.2 (213.2T)		AA 01199	
	YISUG	050		DF		FO				AA 03000	
	YISUG	060		HM	R	FO		040.0 (033.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CTW	N401345.15	W0812835.32	N4013.753	W08128.589
	BEALL	N394706.55	W0810235.51	N3947.109	W08102.592
	ILAXE	N400753.01	W0812640.54	N4007.884	W08126.676
	JITUS	N400341.78	W0813014.56	N4003.696	W08130.243
	WISVA	N400758.57	W0811031.37	N4007.976	W08110.523
	YISUG	N394721.59	W0814404.20	N3947.360	W08144.070
	ZUDEV	N400128.81	W0813207.62	N4001.480	W08132.127
	RW22	N395847.93	W0813424.22	N3958.799	W08134.404

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW22	00799	00

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