

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		LPV: DA LNAV/VNAV: DA LNAV: RW22 CLIMB TO 2800 DIRECT GIKRE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, LT, 044.47 INBOUND. CHART FAS OBST: 1259 TREE 380808N/0914512W DISTANCE TO THLD FROM 250 HAT: 0.65 NM. WAAS CHANNEL # 72719 REFERENCE PATH ID: W22A LTP HAE: 307 M							
VIH VOR/DME		HYHOE (TF) (FO) (RNP 2.00)		037.80 / 8.44				3000									
HODGS		WUKEP (TF) (FB) (RNP 2.00)		143.57 / 19.31				3000									
KOOOP		WUKEP (TF) (FB) (RNP 2.00)		168.60 / 22.42				3000									
STEER		OZELE (TF) (FB) (RNP 2.00)		242.80 / 20.26				3000									
DELMA (SEE FORM 8260-10)		OZELE (TF) (FB) (RNP 2.00)		275.83 / 29.01				3000									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NE HYHOE, RT, 224.68 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 224.62 FAF: EGECE DIST FAF TO MAP: 5.08 THLD: 5.08 4. MIN. ALT: HYHOE 3000, EGECE 2800, IWUZI/1.50 NM TO RW22 1640* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2800 GS ALT AT: EGECE 2800 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 51.8 34:1 IS CLEAR 8. MSA FROM: RW22 2700										MAG VAR: 2E EPOCH YEAR: 2000							
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		
LPV DA	1367	3/4	250	1367	3/4	250	1367	3/4	250	1367	3/4	250					
LNAV/VNAV DA	1529	1 1/2	412	1529	1 1/2	412	1529	1 1/2	412	1529	1 1/2	412					
LNAV MDA	1520	1	403	1520	1	403	1520	1 1/4	403	1520	1 1/4	403					
CIRCLING	1700	1	552	1700	1	552	1700	1 1/2	552	1700	2	552					
NOTES: 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. *LNAV ONLY CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DELMA ON V238 NORTHEAST BOUND.																	
CITY AND STATE ROLLA/VICHY, MO		ELEVATION: 1148 TDZE: 1117 AIRPORT NAME: ROLLA NATIONAL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 22, ORIG-A 12 OCTOBER 2017				SUP: AMDT: ORIG DATED 09/23/2010					

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
OZELE (IAF)	HYHOE (NOPT) (TF) (FB) (RNP 1.00)	314.72 / 5.00	3000
WUKEP (IAF)	HYHOE (NOPT) (TF) (FB) (RNP 1.00)	134.64 / 5.00	3000
HYHOE (IF/IAF)	EGEGE (TF) (FB) (RNP 1.00)	224.68 / 6.01	2800
EGEGE (FAF)	IWUZI/1.50 NM TO RW22 (TF) (FB) (RNP 0.30)	224.62 / 3.58	
IWUZI/1.50 NM TO RW22	RW22 (MAP) (TF) (FO) (RNP 0.30)	224.62 / 1.50	
RW22 (MAP)	1367 MSL (CA)		
1367 MSL	GIKRE (DF) (FO) (RNP 1.00)		2800

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QUALITY
 10
 CHECKED

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KVIH
RUNWAY	RW22
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W22A
LTP/FTP LATITUDE	380806.6825N
LTP/FTP LONGITUDE	0914546.0025W
LTP/FTP ELLIPSOIDAL HEIGHT	+03070
FPAP LATITUDE	380705.3555N
FPAP LONGITUDE	0914707.9965W
THRESHOLD CROSSING HEIGHT (TCH)	00051.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1080
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

E6D0E42D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03381
FPAP ORTHOMETRIC HEIGHT	+03381

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