

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		LPV: DA LNAV/VNAV: DA LNAV: RW35 CLIMB TO 3000 DIRECT FEMIL AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 173.13 INBOUND. CHART FAS OBST: 1070 W TANK 383609N/0941958W CHART 1095 TOWER 383327N/0942128W. CHART 962 TREE 383546N/0942026W. DISTANCE TO THLD FROM 276 HAT: 0.82 NM. WAAS CHANNEL # 69406 REFERENCE PATH ID: W35A							
JAXER (IAF)		HOWIF (NOPT) (FB)		083.09 / 5.00				2600									
KOHHO (IAF)		HOWIF (NOPT) (FB)		263.23 / 5.00				2600									
HOWIF (IF/IAF)		ALFUN (FB)		353.16 / 6.29				2500									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S HOWIF, RT, 353.16 INBOUND, 2600 FT. IN LIEU OF PT (IAF) 3. FAC: <u>353.15</u> FAF: <u>ALFUN</u> DIST FAF TO MAP: <u>4.91</u> THLD: <u>4.91</u> 4. MIN. ALT: <u>HOWIF 2600, ALFUN 2500, COGNA/1.90 NM TO RW35 1500*</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>2500</u> GS ALT AT: <u>ALFUN</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>														MAG VAR: 4E		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	1176	1	276	1176	1	276	1176	1	276		NA						
LNAV/VNAV DA	1330	1 3/4	430	1330	1 3/4	430	1330	1 3/4	430		NA						
LNAV MDA	1320	1	420	1320	1	420	1320	1 1/4	420		NA						
CIRCLING	1400	1	485	1460	1	545	1460	1 1/2	545		NA						
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING CHARLES B. WHEELER DOWNTOWN ALTIMETER SETTING. @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. SEE 8260-10																	
CITY AND STATE HARRISONVILLE, MO				ELEVATION: 915 TDZE: 900 AIRPORT NAME: LAWRENCE SMITH MEMORIAL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 35, ORIG FEB 14 2008				SUP: AMDT: NONE DATED			



**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33**

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NOTES CONT.***LNAV ONLY**

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLES B. WHEELER DOWNTOWN ALTIMETER SETTING AND INCREASE ALL DAS 98 FEET AND ALL MDAS 100 FEET, AND VISIBILITY LPV ALL CATS 1/2 MILE,

LNAV/VNAV ALL CATS 1/4 MILE, LNAV CAT C 1/4 MILE, AND CIRCLING CAT C 1/4 MILE.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

TAA

	FROM	TO	ALT
1.	263/30 CW 083/30 (NOPT)	HOWIF (IF/IAF) (FB)	2600
2.	083/30 CW 173/30	JAXER (IAF) (FB)	2900
3.	173/30 CW 263/30	KOHHO (IAF) (FB)	2900

CITY AND STATE

HARRISONVILLE, MO

ELEVATION: 915 TDZE: 900

AIRPORT NAME:

LAWRENCE SMITH MEMORIAL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 35, ORIG

FEB 14 2006

SUP:

AMDT: NONE

DATED:

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FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

0
0
KLRY
RW35
0
0
W35A
383616.9730N
0942035.4485W
+02344
383746.0500N
0942041.1000W
00040.0
F
03.00
106.75
1528
40.0
50.0

CRC REMAINDER

6B43689C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K3
+02666
+02666

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PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 35, ORIG

FEB 14 2008

SUP:

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KLRYK3FR35	AHOWIF	010HOWIFK3EA0EE	CR	HF		35320040	+	02600	18000		A	JS
SUSAP	KLRYK3FR35	AJAXER	010JAXERK3EA0E	A	IF					18000		A	JS
SUSAP	KLRYK3FR35	AJAXER	020HOWIFK3EA0EE		010TF		08310050	+	02600			A	JS
SUSAP	KLRYK3FR35	AKOHHO	010KOHHOK3EA0E	A	IF					18000		A	JS
SUSAP	KLRYK3FR35	AKOHHO	020HOWIFK3EA0EE		010TF		26320050	+	02600			A	JS
SUSAP	KLRYK3FR35	R	010HOWIFK3EA0E	I	IF			+	02600	18000		A	JS
SUSAP	KLRYK3FR35	R	020ALFUNK3EA0E	F	051TF		35320063	+	02500			A	JS
SUSAP	KLRYK3FR35	R	021COGNAK3EA0EYS		031TF		35320019	V	0150001529		-300	A	JS
SUSAP	KLRYK3FR35	R	030RW35	K3PGOGY	M 031TF		35320019		00915		-300	A	JS
SUSAP	KLRYK3FR35	R	040FEMILK3EA0EYM		010DF			+	03000			A	JS
SUSAP	KLRYK3FR35	R	050FEMILK3EA0EE		HR02OHM		17310040	+	03000			A	JS

[illegible][illegible]

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SUSAP KLRYK3PR35 RW35 002 +02666+02666LPV 69406 000

CITY AND STATE

HARRISONVILLE, MO

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	HOWIF	HOWIF	010		HF	R	FB		353.2 (357T)	004.0	02600
	JAXER	JAXER	010	IAF	IF		FB				
	JAXER	HOWIF	020		TF		FB	1.0	083.1 (087T)	005.0	02600
	KOHHO	KOHHO	010	IAF	IF		FB				
	KOHHO	HOWIF	020		TF		FB	1.0	263.2 (267T)	005.0	02600
		HOWIF	010	FACF	IF		FB				02600
		ALFUN	020	FAF	TF		FB	0.5	353.2 (357T)	006.3	02500
		COGNA	021	SDF	TF		FB	0.3	353.2 (357T)	001.9	01500
		RW35	030	MAP	TF		FO	0.3	353.2 (357T)	001.9	00915

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	FEMIL	040		DF		FO	1.0			03000
	FEMIL	050		HM	R	FO	2.0	173.1 (177T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ALFUN	N383122.59	W0942016.79	N3831.377	W09420.280
	COGNA	N383423.00	W0942028.22	N3834.383	W09420.470
	FEMIL	N384808.29	W0942120.85	N3848.138	W09421.348
	HOWIF	N382505.11	W0941952.94	N3825.085	W09419.882
	JAXER	N382450.06	W0942614.17	N3824.834	W09426.236
	KOHHO	N382519.82	W0941331.67	N3825.330	W09413.528
	RW35	N383616.97	W0942035.45	N3836.283	W09420.591

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW35	00875		40

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