

**FEDERAL AVIATION ADMINISTRATION
 FLIGHT STANDARDS SERVICE
 RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
 TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> MEMORIAL FIELD	<u>AIRPORT ID</u> KHOT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 5	<u>ORIGINAL/AMENDMENT</u> 2A	<u>CITY</u> HOT SPRINGS	<u>STATE</u> AR
<u>AIRPORT ELEVATION</u> 540	<u>TDZE</u> 516	<u>SUPERSEDED</u> RNAV (GPS) RWY 5	<u>ORIGINAL/AMENDMENT</u> 2	<u>DATED</u> 08/15/2019	<u>MAG VAR</u> 1E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 30 JANUARY 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 323/30 CW 143/30	NOPT	323/12 CW 143/12		3600
2. 323/12 CW 143/12	NOPT	EJREV	IF/IAF	3000
3. 143/30 CW 323/30	PT	143/12 CW 323/12		3400
4. 143/12 CW 323/12	PT	EJREV	IF/IAF	3000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
HOT VOR/DME		EJREV		TF	FO	1.00	234.15	12.30	3000
EJREV	IF/IAF	IRJEX	PFAF	TF	FB	1.00	053.21	6.00	2300
IRJEX	FAF	DA	MAP	TF	FO	0.30	053.22	5.47	
DA	MAP	1300 MSL		CA			053.22		1300
1300 MSL		EJREV		DF	FO	1.00			3000

MISSED APPROACH

MAP:
LPV: DA

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 1300 THEN CLIMBING RIGHT TURN 3000 DIRECT EJREV AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- 1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- 2. HOLD SW EJREV, RT, 053.27 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 10000.
- 3. FAC: 053.22 PFAF: IRJEX DIST PFAF TO MAP: 5.47 DIST PFAF TO THLD: 5.47
- 4. MIN ALT: EJREV 3000, IRJEX 2300
- 5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 498 HAT: 1.42 GS ANT:
- 6. MIN GP INCPT: 2300 GP ALT AT PFAF : IRJEX 2300 OM: MM: IM:
- 7. GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 57.4
- 8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART PLANVIEW: PROCEDURE NA FOR ARRIVAL ON HOT VOR/DME AIRWAY RADIALS 221 CW 241.
CHART NOTE: FOR INOP ALS, INCREASE ALL CATS VISIBILITY TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 053.27 INBOUND, 3000.
WAAS CHANNEL #86343
REFERENCE PATH ID: W05A
LTP HAE: 125.6 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA

CATEGORY:	A			B			C			D			E		
	FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS
LPV DA	1014	1	498	1014	1	498	1014	1	498	1014	1	498			

CHANGES - REASONS

- 1. CHANGED FEEDER SEGMENT FROM HOT VDME TO EJREV WP DESIGNATION FROM FLY-BY TO FLY-OVER - CODING REQUIREMENT FOR FEEDER SEGMENT.



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZME, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY
SCOTT BAGENSIE

Digitally signed by
SCOTT BAGENSIE
Oct 30, 2019

APPROVED BY
GEORGE DAVIS

Digitally signed by
DAVID TEFFETELLER
Nov 06, 2019

OFFICE	<i>Digitally signed by</i>	DATE
	DAVID TEFFETELLER	
	Nov 06, 2019	
OFFICE		DATE
AJV-A433		08/18/2019
OFFICE		DATE
AJV-A430		

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHOT
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	342822.8750N
LTP/FTP LONGITUDE	0930622.5490W
LTP/FTP ELLIPSOIDAL HEIGHT	+01256
FPAP LATITUDE	342914.9870N
FPAP LONGITUDE	0930455.0495W
THRESHOLD CROSSING HEIGHT (TCH)	00057.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0744
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	4FCB663B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01529
FPAP ORTHOMETRIC HEIGHT	+01529

