

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> CHICKASHA MUNI	<u>AIRPORT ID</u> KCHK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 36	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> CHICKASHA	<u>STATE</u> OK	
<u>AIRPORT ELEVATION</u> 1152	<u>TDZE</u> 1140	<u>SUPERSEDED</u> RNAV (GPS) RWY 36	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 02/04/2016	<u>MAG VAR</u> 4E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 JUNE 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 266/30 CW 086/30	NOPT	266/10 CW 086/10		4000
2. 266/10 CW 086/10		DERFF	IF/IAF	3300
3. 086/30 CW 266/30		086/10 CW 266/10		3600
4. 086/10 CW 266/10		DERFF	IF/IAF	3300

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
DERFF	IF/IAF	UHUZE		TF	FB	1.00	355.99	7.00	2800
UHUZE	FAF	ZENIR/2.00 NM TO RW36		TF	FB	0.30	355.99	3.07	
ZENIR/2.00 NM TO RW36		RW36	MAP	TF	FO	0.30	355.99	2.00	
RW36	MAP	1390 MSL		CA			355.99		
1390 MSL		NEBEE		DF	FO	1.00			3300

MISSED APPROACH

MAP:

LPV: DA
 LNAV/VNAV: DA
 LNAV: RW36

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3300 DIRECT NEBEE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD S DERFF, RT, 355.99 INBOUND, 3300 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 355.99 FAF: UHUZE DIST FAF TO MAP: 5.07 DIST FAF TO THLD: 5.07

4. MIN ALT: DERFF 3300, UHUZE 2800, ZENIR/2.00 NM TO RW36 1820*

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 250 HAT: 0.64 GS ANT: MM: IM:

6. MIN GP INCPT: 2800 GP ALT AT FAF : UHUZE 2800 OM: MM: IM:

7. GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 55.0

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 1, 2, 19 AND 20.
CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART VDP AT 1.16 NM TO RW36*
*LNAV ONLY
WAAS CHANNEL #48930
REFERENCE PATH ID: W36A
CHART FAS OBST: 1269 TREE 350308N/0975841W.
HOLD N, RT, 175.99 INBOUND
LTP HAE: 317.7 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD

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	HAT/HAA
LPV DA	1390	3/4	250	1390	3/4	250	1390	3/4	250		NA				
LNAV/VNAV DA	1450	1	310	1450	1	310	1450	1	310		NA				
LNAV MDA	1580	1	440	1580	1	440	1580	1 1/4	440		NA				
CIRCLING	1600	1	448	1620	1	468	1700	1 1/2	548		NA				



CHANGES - REASONS

1. DELETED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILL ROGERS WORLD ALTIMETER SETTING AND INCREASE LPV DA TO 1469 AND ALL VISIBILITIES 3/8 MILE, INCREASE LNAV/VNAV DA TO 1529 AND ALL VISIBILITIES 1/4 MILE, AND ALL MDA 80 FT; INCREASE LNAV CAT C VISIBILITY 1/8 MILE, AND CIRCLING CAT C VISIBILITY 1/4 MILE - NOTE MOVED TO BACK OF -9 FORM AS CONTINGENCY NOTE.
2. DELETED CHART NOTE: BARO-VNAV AND VDP NA WHEN USING WILL ROGERS WORLD ALTIMETER SETTING - NOTE MOVED TO BACK OF -9 FORM AS CONTINGENCY NOTE.
3. ADDED PBN REQUIREMENTS NOTE: RNP APCH - IAW 8260.19H 8-6-8 (B(1)) PBN NAVSPEC.
4. CHANGED CHART NOTE FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F)" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C OR ABOVE 54C" - NEW REPORTS FORMAT ELIMINATED THE NEED FOR FAHRENHEIT TEMPERATURE VALUES.
5. DELETED CHART NOTE: DME/DME RNP-0.3 NA - IAW 8260.19H 8-6-8 (B(1)) PBN NAVSPEC.
6. ADDED CHART NOTE: CIRCLING NA TO RWYS 1, 2, 19, AND 20 - RWY ARE TURF RUNWAYS AND CIRCLING IS PROHIBITED.
7. ADDED "20:1 IS CLEAR" TO LINE 7 - IAW 8260.19H 8-6-7 (G(3)) FOR DOCUMENTING CLEAR SLOPES FOR RNAV PROCEDURE.
8. CHANGED INTERMEDIATE RNP VALUE FROM "0.50" TO "1.00" - UPDATED TO 8260.58A CHANGE 1 TABLE 1-2-1.

COORDINATED WITH:

A4A ☐

ALPA ☒

AOPA ☒

APA ☐

HAI ☐

NBAA ☒

OTHER: ZFW, OKC APP CON, ST AV DIR, AIRPORT MANAGER

FLIGHT CHECKED BY

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

DEVELOPED BY

JAMES LAFFERTY

Digitally signed by

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Jan 30, 2019

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Jan 31, 2019

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Jan 31, 2019

OFFICE

AJV-A433

OFFICE

AJV-A43

DATE

DATE

01/25/2019

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCHK
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	350521.8635N
LTP/FTP LONGITUDE	0975809.1485W
LTP/FTP ELLIPSOIDAL HEIGHT	+03177
FPAP LATITUDE	350651.1000N
FPAP LONGITUDE	0975809.1700W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1192
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	405F8775

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+03444
FPAP ORTHOMETRIC HEIGHT	+03444

