

**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> WILLIAM R POGUE MUNI	<u>AIRPORT ID</u> KOWP	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> SAND SPRINGS	<u>STATE</u> OK	
<u>AIRPORT ELEVATION</u> 892	<u>TDZE</u> 889	<u>SUPERSEDED</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 03/12/2009	<u>MAG VAR</u> 6E	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 28 FEBRUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**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>
TUL VORTAC		ZADNO		TF	FB	1.00	302.01	17.21	3500
MANON		YEKNU		TF	FB	1.00	117.42	14.98	3500
ZADNO	IAF	WEDAX	NOPT	TF	FB	1.00	259.44	5.00	2800
YEKNU	IAF	WEDAX	NOPT	TF	FB	1.00	079.32	5.00	2800
WEDAX	IF/IAF	BLANY		TF	FB	1.00	169.38	6.45	2400
BLANY	FAF	RW17	MAP	TF	FO	0.30	169.39	4.55	
RW17	MAP	1292 MSL		CA			169.39		
1292 MSL		ACERT		DF	FO	1.00			2800

**MISSED APPROACH**

**MAP:**

LNAV: RW17

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2800 DIRECT ACERT AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD N WEDAX, RT, 169.38 INBOUND, 2800 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 169.39FAF: BLANYDIST FAF TO MAP: 4.55DIST FAF TO THLD: 4.55

4. MIN ALT: WEDAX 2800, BLANY 2400

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

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

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS NOT CLEARTCH:

8. MSA FROM: RW17 3600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTE: PROCEDURE NA AT NIGHT.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TUL VORTAC ON AIRWAY RADIALS 253 CW 358.  
CHART NOTE: CIRCLING NA FOR CAT C EAST OF RWY 17-35.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.  
BLANY TO RW17: 3.04/45.  
CHART FAS OBST: 1156 WTR TWR 361260N/0960838W.  
HOLD S, RT, 349.40 INBOUND

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
LNAV MDA	1420	1	531	1420	1	531	1420	1 1/2	531		NA				
CIRCLING	1440	1	548	1440	1	548	1440	1 1/2	548		NA				



CHANGES - REASONS

1. ADDED PBN REQUIRMENTS NOTE: RNP APCH - IAW MEMORANDUM 266 DATED 7/18/18 IMPLEMENTATION OF FAA ORDER 8260.19H CHANGE 1, FLIGHT PROCEDURES AND AIRSPACE.
2. DELETED NOTE: DME/DME RNP-0.3 NA - IAW MEMORANDUM 266 DATED 7/18/18 IMPLEMENTATION OF FAA ORDER 8260.19H CHANGE 1, FLIGHT PROCEDURES AND AIRSPACE.
3. MOVED BACKUP ALTIMETER SETTING NOTE TO THE REMARKS SECTION OF THE BACK OF THE 8260-9 - ASOS THAT TRANSMIT TO WMSCR DO NOT REQUIRE A PUBLISHED ALTIMETER SOURCE; A SUITABLE BACKUP MUST BE DETERMINED FOR CONTINGENCY PURPOSES.
4. DELETED NOTE: VDP NA WHEN USING TULSA INTL ALTIMETER SETTING - 20:1 PENETRATIONS; VDP NA.
5. ADDED CHART NOTE: CIRCLING NA FOR CAT C EAST OF RWY 17-35 - 2303 FT ANTENNA (40-074094) 361146.52N/0960552.96W (AC 1B) WHICH WOULD RAISE CAT C CIRCLING MDA TO 2620 WHICH IS ABOVE THE FAF ALTITUDE OF 2600.
6. ADDED CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED; REMOVED NOTE: VISIBILITY REDUCTION BY HELICOPTERS NOT AUTHORIZED - SPECIFY RUNWAY; LIMIT VISIBILITY TO 1 SM DUE TO 20:1 PENETRATIONS.
7. ADDED ALTERNATE MINIMUMS "STANDARD" - ALTERNATE MINS ARE ALLOWED FOR RNAV (GPS) PROCEDURES IAW 8260.19H PARA 8-6-11(B)(3).
8. LNAV MDA/HAT/ CHANGED FROM 1400/511 TO 1420/531 ALL CATS. - NEW LNAV FINAL CONTROLLING OBSTACLE
9. PROFILE LINE 2: ADDED MAX 6000 - IAW 8260.19H PARA 8-6-7B(2)A.
10. PROFILE LINE 7: ADDED 20:1 IS NOT CLEAR - IAW 8260.19H DOCUMENTATION CRITERIA FOR 20:1 PENETRATIONS.
11. ADDITIONAL FLIGHT DATA: FAS OBST CHANGED FROM 1149 TREE 361324N/0960827W TO 1156 WATER TOWER 361300N/0960838W - NEW SURVEY DATA AND OBSTACLE EVALUATION.
12. ADDITIONAL FLIGHT DATA: REMOVED CHART VDP AT 1.51 MILES TO RW17. - 20:1 PENETRATIONS; VDP NA.
13. ADDED CIRCLING ICON - IAW 8260.19 PARA 8-6-10(T).
14. ADDED CHART NOTE: PROCEDURE NA AT NIGHT - 20:1 PENETRATIONS EXIST TO RWY 17 AND 35.

COORDINATED WITH:

A4A☐ALPA☒AOPA☒APA☐HAI☐NBAA☒OTHER: ZKC, TUL APP CON, AMGR

FLIGHT CHECKED BY

ANTHONY D VALLERA

Digitally signed by

WARDELL HENNING

Jan 17, 2019

OFFICE

FICO

DATE

01/08/2019

DEVELOPED BY

MIKE MELSSEN

Digitally signed by

MIKE MELSSEN

Nov 14, 2018

OFFICE

AJV-5432

DATE

10/10/2018

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

WARDELL HENNING

Jan 17, 2019

OFFICE

AJV-5430

DATE

TITLE

MANAGER

