

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: RW31 CLIMB TO 3600 DIRECT RRDEE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 129.30 INBOUND. CHART FAS OBST: 919 TREE 341729N/0965914W DISTANCE TO THLD FROM 200 HATH: 0.47 NM. CHART VDP AT 1.26 MILES TO RW31* *LNAV ONLY. WAAS CHANNEL # 69625 REFERENCE PATH ID: W31A LTP HAE: 196.5 M	
ADM VORTAC TEYUS TIKYS SANJN (IAF) GLARY (IAF) NIXHE (IF/IAF) LIBTE (FAF) (SEE FORM 8260-10)	NIXHE (FO) SANJN (FB) GLARY (FB) NIXHE (NOPT) (FB) NIXHE (NOPT) (FB) LIBTE (FB) UMEHU/1.80 NM TO RW31 (FB)	097.97 / 17.79 309.41 / 14.27 292.94 / 15.12 019.49 / 7.10 239.59 / 7.10 309.52 / 7.53 309.47 / 3.92	3600 3600 3600 3600 3600 2600		
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SE NIXHE, RT, 309.52 INBOUND, 3600 FT. IN LIEU OF PT (IAF) 3. FAC: <u>309.47</u> FAF: <u>LIBTE</u> DIST FAF TO MAP: <u>5.72</u> THLD: <u>5.72</u> 4. MIN. ALT: <u>NIXHE 3600, LIBTE 2600, UMEHU/1.80 NM TO RW31 1340*</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>2600</u> GS ALT AT: <u>LIBTE 2600</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>48.7</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW31 3600</u>				MAG VAR: 6E EPOCH YEAR: 1995	
MINIMUMS					
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A	
STANDARD @					
CATEGORY =====>	A		B		C
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
LPV DA	929	1/2	200	929	1/2
LNAV/VNAV DA	1237	1 1/4	508	1237	1 1/4
LNAV MDA	1180	1/2	451	1180	7/8
CIRCLING	1380	1	603	1380	1
NOTES: CHART NOTE: CIRCLING TO RWY 17/35 NA AT NIGHT. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 39C (102F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ARDMORE DOWNTOWN EXECUTIVE ALTIMETER (SEE FORM 8260-10)					
CITY AND STATE ARDMORE, OK		ELEVATION: 777 THRE: 729 AIRPORT NAME: ARDMORE MUNI		FACILITY IDENTIFIER: RNAV PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1 20 OCT 2011	
		SUP: AMDT: ORIG DATED 01/18/2007			



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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
UMEHU/1.80 NM TO RW31	RW31 (MAP) (FO)	309.43 / 1.80	
RW31 (MAP)	929 MSL	309.43	
929 MSL	RRDEE (FO)		3600

NOTES, (CONT.):

SETTING AND INCREASE ALL DA 35 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C AND D VISIBILITY 1/8 MILE, AND CIRCLING CAT D VISIBILITY 1/4 MILE.
 CHART NOTE: FOR INOPERATIVE MALSR WHEN USING ARDMORE DOWNTOWN EXECUTIVE ALTIMETER SETTING, INCREASE LNAV CATS C AND D VISIBILITY TO 1 3/8 MILES.
 CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 13 NA AT NIGHT.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TEYUS ON V63 NORTHEAST BOUND.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ADM VORTAC ON V161 SOUTHWEST BOUND.

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KADM
RUNWAY	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31A
LTP/FTP LATITUDE	341749.6730N
LTP/FTP LONGITUDE	0970030.0130W
LTP/FTP ELLIPSOIDAL HEIGHT	+01965
FPAP LATITUDE	341853.2400N
FPAP LONGITUDE	0970145.5100W
THRESHOLD CROSSING HEIGHT (TCH)	00048.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0008
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

46DDD77E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+02222
FPAP ORTHOMETRIC HEIGHT	+02222

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KADMK4FR31	AADM	010ADM	K4D 0V	IF					18000		A JS	
SUSAP	KADMK4FR31	AADM	020NIXHEK4EA0EY	020TF		09800178	+	03600				A JS	
SUSAP	KADMK4FR31	AADM	030NIXHEK4EA0EE	AR HF		30950040	+	03600				A JS	
SUSAP	KADMK4FR31	ATEYUS	010TEYUSK4EA0E	IF						18000		A JS	
SUSAP	KADMK4FR31	ATEYUS	020SANJNK4EA0E	A 020TF		30940143	+	03600				A JS	
SUSAP	KADMK4FR31	ATEYUS	030NIXHEK4EA0EE	B 010TF		01950071	+	03600				A JS	
SUSAP	KADMK4FR31	ATIKYS	010TIKYSK4EA0E	IF						18000		A JS	
SUSAP	KADMK4FR31	ATIKYS	020GLARYK4EA0E	A 020TF		29290151	+	03600				A JS	
SUSAP	KADMK4FR31	ATIKYS	030NIXHEK4EA0EE	B 010TF		23960071	+	03600				A JS	
SUSAP	KADMK4FR31	R	010NIXHEK4EA0E	I IF			+	03600		18000		A JS	
SUSAP	KADMK4FR31	R	020LIBTEK4EA1E	F 051TF		30950075	+	02600			RW31 K4PGA	JS	
SUSAP	KADMK4FR31	R	020LIBTEK4EA2WALPV		ALNAV/VNAV ALNAV							JS	
SUSAP	KADMK4FR31	R	021UMEHUK4EA0E	S 031TF		30950039	V	0134001354		-300		A JS	
SUSAP	KADMK4FR31	R	030RW31 K4PGOGY	M 031TF		30940018		00778		-300		A JS	

QUALITY
1
CHECKED

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	1	2	3	4	5	6	7	8	9	0	1	2	3
SEGMENT	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP KADMK4FR31	R	040	0 M	CA		3094		+ 00929			A JS	
	SUSAP KADMK4FR31	R	050RRDEEK4EA0EY		DF				+ 03600			A JS	
	SUSAP KADMK4FR31	R	060RRDEEK4EA0EE	R	HM		12930040		+ 03600			A JS	

	1	2	3	4	5	6	7	8	9	0	1	2	3
RUNWAY	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP KADMK4GRW31		0090013094	N34174967W097003001+0500		+01965007290000491501							

	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP KADMK4PR31	RW31	001 0000W31A0N3417496730W09700300130+019650300N3418532400W09701455100106750008000487F40035046DDD77E										
	SUSAP KADMK4PR31	RW31	002E +02222+02222LPV		69625								

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP KADMK4SRW31	K4PG		0	18018003625							M	

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