

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV (RNP) - 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		RNP: DA						
FILUM (IAF)		ROHAA (TF) (FB) (RNP 1.00)		174.96 / 3.50		4000		CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 3000 DIRECT JESKE AND HOLD.						
ROHAA (IF)		IVEYI (TF) (FB) (RNP 1.00)		174.96 / 3.98		3000								
WWILL (IF)		ADWOW (TF) (FB) (RNP 1.00)		354.96 / 3.30		5000								
ADWOW		MERTE (RF) (FB) (RNP 1.00)		(2.53 NM RADIUS CW (CFBTG) / 3.97		4000								
FLAPP (IF)		MERTE (TF) (FB) (RNP 1.00)		084.90 / 4.88		4000								
(SEE FORM 8260-10)								ADDITIONAL FLIGHT DATA: HOLD SW, RT, 036.15 INBOUND. CHART: ASR. DISTANCE TO THLD FROM 277 HATH: 0.70 NM. ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S ROUTE TYPE: A, H #TCH 1336.8 MSL (DO NOT CHART) CHART MANDATORY 6000 AT WWILL, PALMR CHART MANDATORY 5000 AT FLAPP, HIPES CHART MINIMUM 5000 AT FILUM						
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)								MAG VAR: 5E EPOCH YEAR: 2010						
2. PROFILE STARTS AT JILDI														
3. FAC: 174.96 FAF: _____ DIST FAF TO MAP: _____ THLD: _____														
4. MIN. ALT: JILDI 2300														
5. DIST TO THLD FROM OM: 3.02 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____														
6. MIN GS INCPT: 2300 GS ALT AT: JILDI 2300 OM: _____ MM: _____ IM: _____														
7. GS ANGLE: 3.00 TCH: 55.0# 34:1 IS CLEAR														
8. MSA FROM: RW17R 3800														
MINIMUMS														
TAKEOFF: 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	
AUTHORIZATION REQUIRED														
RNP 0.20 DA	1559	2400	277	1559	2400	277	1559	2400	277	1559	2400	277		
RNP 0.30 DA	1675	4100	393	1675	4100	393	1675	4100	393	1675	4100	393		
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -12C (11F) OR ABOVE 54C (130F). CHART NOTE: FOR INOPERATIVE MALSR, INCREASE RNP 0.20 ALL CATS VISIBILITY TO RVR 4500 AND RNP 0.30 ALL CATS VISIBILITY TO 1 1/4 MILE. (SEE FORM 8260-10)														
CITY AND STATE OKLAHOMA CITY, OK		ELEVATION: 1295 THRE: 1282 AIRPORT NAME: WILL ROGERS WORLD		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 17R, AMDT 1 24 JULY 2014				SUP: AMDT: ORIG DATED 08/25/2011				

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**RNAV (RNP) - STANDARD,
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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MERTE	MABCU (RF) (FB) (RNP 1.00)	(2.53 NM RADIUS CW (CFBXZ) / 2.10	3500
MABCU	IVEYI (RF) (FB) (RNP 0.90)	(2.53 NM RADIUS CW (CFBTN) / 1.87	3000
IVEYI	JILDI (TF) (FB) (RNP 0.90)	174.96 / 2.20	2300
PALMR (IF)	ISAKE (TF) (FB) (RNP 1.00)	354.96 / 4.10	4700
ISAKE	WUVMA (RF) (FB) (RNP 1.00)	(2.50 NM RADIUS CCW (CFBTM) / 3.93	3500
HIPES (IF)	WUVMA (TF) (FB) (RNP 1.00)	265.01 / 5.00	3500
WUVMA	PROSS (TF) (FB) (RNP 0.45)	264.95 / 0.90	3300
PROSS	COLWE (RF) (FB) (RNP 0.45)	(2.43 NM RADIUS CCW (CFBTL) / 1.62	3000
COLWE	JILDI (RF) (FB) (RNP 0.45)	(2.43 NM RADIUS CCW (CFBTL) / 2.20	2300
JILDI (FAF)	RW17R (MAP) (TF) (FO)	174.96 / 3.02	
RW17R (MAP)	2000 MSL (CA)	174.96	2000
2000 MSL	JESKE (DF) (FO)		3000

NOTES, (CONT.):

CHART NOTE: GPS REQUIRED.
 CHART PLANVIEW NOTE AT ROHAA : MAX 210 KIAS.
 CHART PLANVIEW NOTE AT WWILL : MAX 210 KIAS.
 CHART PLANVIEW NOTE AT FLAPP : MAX 210 KIAS.
 CHART PLANVIEW NOTE AT PALMR : MAX 210 KIAS.
 CHART PLANVIEW NOTE AT PROSS : MAX 210 KIAS.
 CHART PLANVIEW NOTE ADJACENT TO WWILL IF: RF REQUIRED.
 CHART PLANVIEW NOTE ADJACENT TO FLAPP IF: RF REQUIRED.
 CHART PLANVIEW NOTE ADJACENT TO PALMR IF: RF REQUIRED.
 CHART PLANVIEW NOTE ADJACENT TO HIPES IF: RF REQUIRED.
 CHART PLANVIEW NOTE AT FILUM: (RNP 0.90).

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CHART PLANVIEW NOTE AT WWILL: (RNP 0.90).
CHART PLANVIEW NOTE AT FLAPP: (RNP 0.90).
CHART PLANVIEW NOTE AT PALMR: (RNP 0.45).
CHART PLANVIEW NOTE AT HIPES: (RNP 0.45).
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
CHART PLANVIEW NOTE AT HIPES: RADAR REQUIRED FOR PROCEDURE ENTRY AT HIPES.
CHART PLANVIEW NOTE AT FILUM: RADAR REQUIRED FOR PROCEDURE ENTRY AT FILUM.
CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 17L.
CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.

CITY AND STATE
OKLAHOMA CITY, OK

ELEVATION: 1295 THRE: 1282
AIRPORT NAME:
WILL ROGERS WORLD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (RNP) Z RWY 17R, AMDT 1
24 JULY 2014

SUP:
AMDT: ORIG
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[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KOKCK4FH17RZ	AFILUM	010FILUMK4PC0E	A	IF			+	05000	18000		A	FS
SUSAP	KOKCK4FH17RZ	AFILUM	020ROHAAK4PC0E	B	010TF			+	04000	210		A	-FS
SUSAP	KOKCK4FH17RZ	AFILUM	030IVEYIK4PC0E		010TF			+	03000			A	FS
SUSAP	KOKCK4FH17RZ	AFILUM	040JILDIK4PC0EE		091TF			+	02300			A	FS
SUSAP	KOKCK4FH17RZ	AFLAPP	010FLAPPK4PC0E	B	IF				05000	18000210		A	-FS
SUSAP	KOKCK4FH17RZ	AFLAPP	020MERTEK4PC0E		010TF			+	04000			A	FS
SUSAP	KOKCK4FH17RZ	AFLAPP	030MABCUK4PC0E		R010RF	0025300849	13250021	+	03500		CFBXZ	K4PCA	FS

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SUSAP	KOKCK4FH17RZ	AFLAPP	0401VEYIK4PCOE	R091RF	0025301325	17500019	+	03000			CFBTN	K4PCA	FS
SUSAP	KOKCK4FH17RZ	AFLAPP	050JILDIK4PCOE	E 091TF			+	02300				A	FS
SUSAP	KOKCK4FH17RZ	AHIPES	010HIPESK4PCOE	B IF				05000	18000			A	FS
SUSAP	KOKCK4FH17RZ	AHIPES	020WUVMAK4PCOE	010TF			+	03500				A	FS
SUSAP	KOKCK4FH17RZ	AHIPES	030PROSSK4PCOE	452TF			+	03300	210			A-FS	
SUSAP	KOKCK4FH17RZ	AHIPES	040COLWEK4PCOE	L452RF	0024302650	22680016	+	03000			CFBTL	K4PCA	FS
SUSAP	KOKCK4FH17RZ	AHIPES	050JILDIK4PCOE	E L452RF	0024302268	17500022	+	02300			CFBTL	K4PCA	FS
SUSAP	KOKCK4FH17RZ	APALMR	010PALMRK4EAOE	B IF				06000	18000210			A-FS	
SUSAP	KOKCK4FH17RZ	APALMR	020ISAKEK4EAOE	010TF			+	04700				A	FS
SUSAP	KOKCK4FH17RZ	APALMR	030WUVMAK4PCOE	L010RF	0025003550	26500039	+	03500			CFBTM	K4PCA	FS
SUSAP	KOKCK4FH17RZ	APALMR	040PROSSK4PCOE	452TF			+	03300	210			A-FS	
SUSAP	KOKCK4FH17RZ	APALMR	050COLWEK4PCOE	L452RF	0024302650	22680016	+	03000			CFBTL	K4PCA	FS
SUSAP	KOKCK4FH17RZ	APALMR	060JILDIK4PCOE	E L452RF	0024302268	17500022	+	02300			CFBTL	K4PCA	FS
SUSAP	KOKCK4FH17RZ	AWWILL	010WILLK4PCOE	B IF				06000	18000210			A-FS	
SUSAP	KOKCK4FH17RZ	AWWILL	020ADWOWK4PCOE	010TF			+	05000				A	FS
SUSAP	KOKCK4FH17RZ	AWWILL	030MERTEK4PCOE	R010RF	0025303550	08490040	+	04000			CFBTG	K4PCA	FS
SUSAP	KOKCK4FH17RZ	AWWILL	040MABCUK4PCOE	R010RF	0025300849	13250021	+	03500			CFBKZ	K4PCA	FS
SUSAP	KOKCK4FH17RZ	AWWILL	0501VEYIK4PCOE	R091RF	0025301325	17500019	+	03000			CFBTN	K4PCA	FS
SUSAP	KOKCK4FH17RZ	AWWILL	060JILDIK4PCOE	E 091TF			+	02300				A	FS
SUSAP	KOKCK4FH17RZ	H	020JILDIK4PC1E	F IF			+	02300	18000		RW17R	K4PGA	FS
SUSAP	KOKCK4FH17RZ	H	020JILDIK4PC2W						A031A021			FS	
SUSAP	KOKCK4FH17RZ	H	030RW17RK4PGOGY	M 031TF				01337		-300		A	FS
SUSAP	KOKCK4FH17RZ	H	040	0 M CA		1750	+	02000				A	FS
SUSAP	KOKCK4FH17RZ	H	050JESKEK4PCOEY	DF			+	03000				A	FS
SUSAP	KOKCK4FH17RZ	H	060JESKEK4PCOE	E R HM		03620040	+	03000				A	FS

[illegible][illegible]

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	AIRPORT NAME: WILL ROGERS WORLD		RNAV (RNP) Z RWY 17R, AMDT 1	AMDT: ORIG
		RNAV	24 JULY 2014	DATED: 08/25/2011

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ARINC SUMMARY - 424-18 - RNAV (RNP)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	FILUM	FILUM	010	IAF	IF		FB				AA 05000	
	FILUM	ROHAA	020		TF		FB	1.0			AA 04000	AB 210
	FILUM	IVEYI	030		TF		FB	1.0			AA 03000	
	FILUM	JILDI	040		TF		FB	0.9			AA 02300	
	FLAPP	FLAPP	010		IF		FB				AT 05000	AB 210
	FLAPP	MERTE	020		TF		FB	1.0			AA 04000	
	FLAPP	MABCU	030		RF	R	FB	1.0		002.1	AA 03500	
	FLAPP	IVEYI	040		RF	R	FB	0.9		001.9	AA 03000	
	FLAPP	JILDI	050		TF		FB	0.9			AA 02300	
	HIPES	HIPES	010		IF		FB				AT 05000	
	HIPES	WUVMA	020		TF		FB	1.0			AA 03500	
	HIPES	PROSS	030		TF		FB	0.45			AA 03300	AB 210
	HIPES	COLWE	040		RF	L	FB	0.45		001.6	AA 03000	
	HIPES	JILDI	050		RF	L	FB	0.45		002.2	AA 02300	
	PALMR	PALMR	010		IF		FB				AT 06000	AB 210
	PALMR	ISAKE	020		TF		FB	1.0			AA 04700	
	PALMR	WUVMA	030		RF	L	FB	1.0		003.9	AA 03500	
	PALMR	PROSS	040		TF		FB	0.45			AA 03300	AB 210
	PALMR	COLWE	050		RF	L	FB	0.45		001.6	AA 03000	
	PALMR	JILDI	060		RF	L	FB	0.45		002.2	AA 02300	
	WWILL	WWILL	010		IF		FB				AT 06000	AB 210
	WWILL	ADWOW	020		TF		FB	1.0			AA 05000	
	WWILL	MERTE	030		RF	R	FB	1.0		004.0	AA 04000	
	WWILL	MABCU	040		RF	R	FB	1.0		002.1	AA 03500	
	WWILL	IVEYI	050		RF	R	FB	0.9		001.9	AA 03000	
	WWILL	JILDI	060		TF		FB	0.9			AA 02300	
		JILDI	020	FAF	IF		FB				AA 02300	
		RW17R	030	MAP	TF		FO	0.3			AT 01337	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		175.0 (180.0T)		AA 02000	
	JESKE	050		DF		FO				AA 03000	
	JESKE	060		HM	R	FO		036.2 (041.2T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ISAKE	N352718.89	W0972912.54	N3527.315	W09729.209
	PALMR	N352312.51	W0972912.33	N3523.209	W09729.206
	ADWOW	N352934.96	W0974232.68	N3529.583	W09742.545
	CFBTG	N352935.03	W0973926.70	N3529.584	W09739.445
	CFBTL	N352723.24	W0973322.35	N3527.387	W09733.373

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CFBTM	N352718.75	W0973216.49	N3527.313	W09732.275
CFBTN	N352935.11	W0973926.81	N3529.585	W09739.447
CFBXZ	N352935.19	W0973926.70	N3529.587	W09739.445
COLWE	N352917.95	W0973512.71	N3529.299	W09735.212
FILUM	N353704.59	W0973621.26	N3537.077	W09736.354
FLAPP	N353206.78	W0974525.66	N3532.113	W09745.428
HIPEs	N352949.35	W0972609.16	N3529.823	W09726.153
IVEYI	N352935.25	W0973620.87	N3529.588	W09736.348
JESKE	N352131.36	W0975112.35	N3521.523	W09751.206
JILDI	N352723.17	W0973620.76	N3527.386	W09736.346
MABCU	N353117.76	W0973709.60	N3531.296	W09737.160
MERTE	N353207.13	W0973926.82	N3532.119	W09739.447
PROSS	N352949.21	W0973322.54	N3529.820	W09733.376
ROHAA	N353334.27	W0973621.08	N3533.571	W09736.351
WUVMA	N352949.26	W0973216.65	N3529.821	W09732.276
WWILL	N352616.66	W0974232.51	N3526.278	W09742.542
RW17R	N352421.42	W0973620.60	N3524.357	W09736.343

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW17R	01282	55

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