

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR 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	
TUZYX	FEGAW (FB)	188.08 / 28.16	5000	LPV: DA LNAV/VNAV: DA LNAV: RW35 CLIMB TO 4000 DIRECT OHFEB AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 172.46 INBOUND. CHART FAS OBST: 2236 ANT 362518N/0993116W CHART FAS OBST: 2379 TREE 362340N/0993130W DISTANCE TO THLD FROM 281 HAT: 0.76 NM. WAAS CHANNEL # 40314 REFERENCE PATH ID: W35A
FEGAW (IAF)	TISSY (NOPT) (FB)	262.52 / 5.00	4500	
TISSY (IF/IAF)	TAPLY (FB)	352.46 / 8.64	4000	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD S TISSY, RT, 352.46 INBOUND, 4500 FT. IN LIEU OF PT (IAF)
- FAC: 352.46 FAF: TAPLY DIST FAF TO MAP: 5.48 THLD: 5.48
- MIN. ALT: TISSY 4500, TAPLY 4000, HAVOR/1.90 NM TO RW35 2820"
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 4000 GS ALT AT: TAPLY OM: MM: IM:
- GS ANGLE: 3.00 TCH: 39.5 34:1 IS NOT CLEAR
- MSA FROM: RW35 4500

MAG VAR: 8E EPOCH YEAR: 1985

MINIMUMS

TAKEOFF:		STANDARD	X	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	DH/MDA	VIS	HAT/HAA
LPV DA	2470	1	281	2470	1	281	2470	1	281	2470	1	281			
LNAV/VNAV DA	2506	1 1/4	317	2506	1 1/4	317	2506	1 1/4	317	2506	1 1/4	317			
LNAV MDA	2700	1	511	2700	1	511	2700	1 1/2	511	2700	1 1/2	511			
CIRCLING	2700	1	511	2700	1	511	2860	2	671	2860	2 1/4	671			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING GAGE ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 44C (111F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 SEE 8260-10

@ CAT D 800-2 1/4
 @ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY
 0.5
 0.5

CITY AND STATE WOODWARD, OK	ELEVATION: 2189 TDZE: 2189 AIRPORT NAME: WEST WOODWARD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 35, ORIG 27 AUG 2009	SUP: AMDT: NONE DATED
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NOTES CONT.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

*LNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GAGE ALTIMETER SETTING AND INCREASE ALL LPV DA 40 FEET, ALL LNAV/VNAV DA 304 FEET, ALL MDA 40 FEET. INCREASE LPV ALL CATS AND LNAV CAT D VISIBILITIES 1/4 MILE, LNAV/VNAV ALL CATS VISIBILITY 1 MILE.

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FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KWWR
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	W35A
REFERENCE PATH IDENTIFIER (APPROACH ID)	362544.9235N
LTP/FTP LATITUDE	0993115.8725W
LTP/FTP LONGITUDE	+06389
LTP/FTP ELLIPSOIDAL HEIGHT	362714.1400N
FPAP LATITUDE	0993114.9800W
FPAP LONGITUDE	00039.5
THRESHOLD CROSSING HEIGHT (TCH)	F
TCH UNITS SELECTOR (METERS OR FEET USED)	03.00
GLIDEPATH ANGLE (GPA)	106.75
COURSE WIDTH AT THRESHOLD	1072
LENGTH OFFSET	40.0
HORIZONTAL ALERT LIMIT (HAL)	50.0
VERTICAL ALERT LIMIT (VAL)	

CRC REMAINDER

F3A76CBA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+06671
FPAP ORTHOMETRIC HEIGHT	+06671

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ARINC PACKET - 424-18 - RNAV (GPS)

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KWWRK4FR35	ATISSY	010T	ISSYK4EA0EE	AR	HF		35250050	+	04500	18000		A JS
SUSAP	KWWRK4FR35	ATUZXY	010T	UZXYK4EA0E		IF				18000			A JS
SUSAP	KWWRK4FR35	ATUZXY	020F	EGAWK4EA0E	A	020TF		18810282	+	05000			A JS
SUSAP	KWWRK4FR35	ATUZXY	030T	ISSYK4EA0EE		010TF		26250050	+	04500			A JS
SUSAP	KWWRK4FR35	R		010T	ISSYK4EA0E	I	IF		+	04500	18000		A JS
SUSAP	KWWRK4FR35	R		020T	APLYK4EA1E	F	051TF	35250086	+	04000		RW35	K4PGA JS
SUSAP	KWWRK4FR35	R		020T	APLYK4EA2	WALPV	ALNAV/VNAV	ALNAV					JS
SUSAP	KWWRK4FR35	R		021H	AVORK4EA0E	S	031TF	35250036	V	0282002837	-300		A JS
SUSAP	KWWRK4FR35	R		030R	W35	K4PGOGY	M	031TF	35250019		02228	-300	A JS
SUSAP	KWWRK4FR35	R		040O	HFEBK4EA0EYM		010DF		+	04000			A JS
SUSAP	KWWRK4FR35	R		050O	HFEBK4EA0EE		R020HM	17250040	+	04000			A JS

[illegible][illegible]

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	TISSY	TISSY	010	IAF	HF	R	FB		352.5 (001T)	005.0	04500
	TUZXY	TUZXY	010		IF		FB				
	TUZXY	PEGAW	020	IAF	TF		FB	2.0	188.1 (196T)	028.2	05000
	TUZXY	TISSY	030		TF		FB	1.0	262.5 (271T)	005.0	04500
		TISSY	010	FACF	IF		FB				04500
		TAPLY	020	FAF	TF		FB	0.5	352.5 (001T)	008.6	04000
		HAVOR	021	SDF	TF		FB	0.3	352.5 (001T)	003.6	0282002837
		RW35	030	MAP	TF		FO	0.3	352.5 (001T)	001.9	02228

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	OHFEB	040		DF		FO	1.0			04000
	OHFEB	050		HM	R	FO	2.0	172.5 (181T)	004.0	04000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	PEGAW	N361133.86	W0992513.64	N3611.564	W09925.227
	HAVOR	N362350.77	W0993117.00	N3623.846	W09931.283
	OHFEB	N363743.80	W0993108.71	N3637.730	W09931.145
	TAPLY	N362015.68	W0993119.14	N3620.261	W09931.319
	TISSY	N361136.43	W0993124.26	N3611.607	W09931.404
	TUZXY	N363839.78	W0991535.45	N3638.663	W09915.591
	RW35	N362544.92	W0993115.87	N3625.749	W09931.265

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW35	02189	40

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