

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	LPV: DA LNAV/VNAV: DA LNAV: RW19 CLIMB TO 4000 DIRECT YAYUC AND ON TRACK 171.69 TO BOSEL AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. ADDITIONAL FLIGHT DATA: HOLD S, RT, 344.00 INBOUND. CHART FAS OBST: 599 TREE 313735N/0971358W FAS OBST: 649 AAO 314048N/0971310W CHART: ASR DISTANCE TO THLD FROM 200 HAT: 0.46 NM. CHART VDP AT 1.08 MILES TO RW19* LNAV ONLY. WAAS CHANNEL # 82119 REFERENCE PATH ID: W19A											
CELTC	WESLI (FB)	135.97 / 21.88	3000												
IGORR	UTPIZ (FB)	085.16 / 10.18	3000												
FEPHY (IAF)	CHRUS (FB)	277.32 / 6.32	3000												
WESLI (IAF)	CHRUS (FB)	187.28 / 4.93	3000												
UTPIZ (IAF)	CHRUS (FB)	097.21 / 5.00	3000												
CHRUS (IF)	COFFI (FB)	187.26 / 6.02	2100												
1. PT <u>NA</u> SIDE OF COURSE <u>OUTBOUND</u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT CHRUS 3. FAC: <u>187.24</u> FAF: <u>COFFI</u> DIST FAF TO MAP: <u>4.78</u> THLD: <u>4.78</u> 4. MIN. ALT: <u>CHRUS 3000, COFFI 2100</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>2100</u> GS ALT AT: <u>COFFI 2100</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>54.5</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW19 3600</u>				MAG VAR: 7E EPOCH YEAR: 1985											
MINIMUMS															
TAKEOFF: <u> </u>		STANDARD <input checked="" type="checkbox"/> X SEE FAA FORM 8260-15A FOR THIS AIRPORT		ALTERNATE: N A <u> </u>		STANDARD @ <u> </u>									
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	704	2400	200	704	2400	200	704	2400	200	704	2400	200			
LNAV/VNAV DA	869	4000	365	869	4000	365	869	4000	365	869	4000	365			
LNAV MDA	900	2400	396	900	2400	396	900	2400	396	900	5000	396			
CIRCLING	940	1	424	980	1	464	980	1 1/2	464	1080	2	564			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE MC GREGOR EXECUTIVE ALTIMETER SETTING AND INCREASE ALL DA 31 FEET AND ALL MDA 40 FEET; INCREASE LNAV CAT C VISIBILITY TO RVR 4000. CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV CAT D VISIBILITY TO RVR 6000. SEE 8260-10															
CITY AND STATE		ELEVATION: 516 TDZE: 504		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:		QUALITY 2 CHECKED			
WACO, TX		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 19, ORIG 23 SEP 2010				AMDT: NONE					
		WACO RGNL								DATED					

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NOTES CONT.

CHART NOTE: VDP AND BARO-VNAV NA WITH MC GREGOR EXECUTIVE ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT IGORR ON V17 NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FEPHY ON V15-54 NORTHEAST BOUND.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F).

CITY AND STATE

WACO, TX

ELEVATION: 516

TDZE: 504

AIRPORT NAME:

WACO RGNL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 19, ORIG

23 SEP 2010

SUP:

AMDT:

NONE

DATED:

QUALITY
2
CHECKED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
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 KACT
RUNWAY RW19
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W19A
LTP/FTP LATITUDE 313720.9000N
LTP/FTP LONGITUDE 0971327.8400W
LTP/FTP ELLIPSOIDAL HEIGHT +01259
FPAP LATITUDE 313612.7200N
FPAP LONGITUDE 0971347.8400W
THRESHOLD CROSSING HEIGHT (TCH) 00054.5
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0000
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

539096E2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +01531
FPAP ORTHOMETRIC HEIGHT +01531

QUALITY
CHECKED

CITY AND STATE

WACO, TX

ELEVATION: 516 TDZE: 504

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FACILITY
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ARINC PACKET - 424-18 - RNAV (GPS)[illegible][illegible][illegible]

ELEVATION: 516 TDZE: 504
AIRPORT NAME:
WACO RGNL

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 19, ORIG
23 SEP 2010

SUP:	
AMDT:	NONE
DATED:	



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SUSAP KACTK4GRW19 0071071872 N31372090W097132764+0100 +0125900502000055150I

SUSAP KACTK4PR19	RW19 001	0000W19A0N3137209000W09713276400+012590300N3136127200W09713478400106750000000545F400350539096E2
SUSAP KACTK4PR19	RW19 002E	+01531+01531LFPV 82119

SUSAP KACTK4SRW19 K4PG 0 18018003625

QUALITY
CHECKED

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