Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: Textual DP	Estimated Chart Date: 08/07/2025	APWS Task ID: 06AAB0EADB234FA0A5953904DFE2E579	APWS Project ID: 935833D5A6F34B8CA8B839BEF80182A3		
Procedure: TAKEOFF MINIMUMS AND OBSTACLE D	Enroute: NO	Specialist: Townsend, Matthew		Agreement Number:			
Airport ID: KPWG			Airport City: WACO		State: TX		
Facility ID:	Facility Type:	Flight Inspection Remar New FC Slot	rk Type:				

#### **Procedure Comments:**

ACTIVE DATA USED FOR KPWG AIRPORT AND RUNWAYS.

Clears NOTAM FDC 3/2961.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 4, 17, 22, 35: 2535 FT MSL TOWER 312016.20N/0971837.00W.

CONTACT ROBERT HAMILTON, AJV-A433, AT 405-954-4608.

5/5//25: THIS IS A UPDATED COPY OF THE FORM DEVELOPED ON 02/10/25.

- 1. UPDATED: RWY 17/22 FROM "300-1 OR STANDARD WITH MINIMUM CLIMB OF 310 FT/NM TO 3200" TO "300-1 OR STANDARD WITH MINIMUM CLIMB OF 280 FT/NM TO 3000".
- 2. UPDATED: RWY 17/22 FROM "CLIMBING RIGHT TURN TO INTERCEPT ACT VORTAC R-195 TO 3000 BEFORE PROCEEDING ON COURSE" TO "CLIMBING RIGHT TURN HEADING 228.00 TO INTERCEPT ACT VORTAC R-195 TO 3000 BEFORE PROCEEDING ON COURSE".



FIPC BASIC FORM																				
PROCEDURE:	AIF	AIRPORT NAME: AIRPO					AIRPO	ORT ID: SPECIA		ECIAL CONTROL NO:										
TAKEOFF MINIM	MC	MC GREGOR EXEC KPW					KPWG	G OP-09-274-			-25									
FAC ID: KPWG		ST: TX					ST: TX		ORIO	G CHA	RT DATE:	01/22/20	)26							
DFL TYPE:	THIR	D PARTY:	Y: EST. TIME ON SITE: REIMB. NUMBER: PTS TASK ID:									,								
PROC/T	☐ YES 0.4 06AAB0EADB234F.										DB234FA	0A5953904	4DFE2	E579						
PREFLIGHT NOTES																				
REVIEWER: DATE:																				
COMMENTS:												СНЕСК О	ONE:							
													CK RE	E <b>Q</b>	☐ NFCR	R REJECT				
																YES	NO			
												CPV CON	MPLE	ΓE?		X				
PROCEDURE RESULTS																				
INSPECTION DA	SPECTION DATE: CREW #: N #: INSTRUMENT PROCEDURE STATUS:								ARINC CODING:											
10/07/2025	$10/07/2025$ VN400 N72 $\blacksquare$ SAT $\blacksquare$ SAT W/CHANGES $\blacksquare$ UNSAT								☐ SA	SAT SAT/GOLD UNSA										
FLIGHT INSPECT	TOR S	IGNATURI	E <b>:</b>		PRIN	PRINTED NAME: NOTAM INITIATE:									TED?					
michael s miller @	10/07/2	2025 17:36			MIL	MILLER, MICHAEL SCOTT									☐ YES	$\mathbf{X}$	NO			
FLIGHT INSPECT	FOR R	EMARKS:																		
				IN-	FLIG	ΉT	OBSTA	CLE	REI	POF	RT									
OBSTRUCTION I	D#:	COORDIN	ATES OR 1	LOCATION:	GNSS A	ALTIT	TUDE (MSL):	BAR	OMETI	RIC A	LTITUE	E (MSL):	HEI	GHT A	ABOVE GR	DUND L	EVEL:			

FIPC BASIC FORM																				
PROCEDURE:						AIRPORT NAME: AIRP					AIRPO	ORT ID: SPEC		PECIAL CONTROL NO:						
TAKEOFF MINIMUMS AND OBSTACLE DP AMDT 2A						MC GREGOR EXEC KPWG					KPWG	OP-05-095-			-25					
FAC ID: KPWG CITY: WACO						ST: TX						ORIG CHART DATE: 08/07/2					25			
DFL TYPE:	THIRI	D PARTY:	EST. TIME ON SITE: REIMB. NUMBER: PTS TASK ID:								D:	):								
PROC/T		<b>YES</b>	0.4						06AAB	B0EAL	)B234FA	0A595390	4DFE2	2E579						
PREFLIGHT NOTES																				
REVIEWER: DATE:																				
COMMENTS: CHECK ONE:																				
□ FLT CK REQ											EQ	☐ NFCR	RE.	REJECT						
																YES	NO			
												CPV CO	MPLE	TE?		X				
PROCEDURE RESULTS																				
INSPECTION DA	TE:	CREV	N #:	N #:	INSTRUMENT PROCEDURE STATUS: ARINC CO							COL	CODING:							
07/15/2025	VN471 N91 SAT X SAT W/CHANGES UNSAT SAT SAT								T/GOLD UNSAT											
FLIGHT INSPEC	TOR S	IGNATURI	Ξ:		Pl	PRINTED NAME: NOTAM INITIATED?										ΓED?				
dustin d hanson @	07/15/2	025 20:42			Н	HANSON, DUSTIN DREW									☐ YES X NO					
There are multiple typos/oversights in the procedure package.For example,  1) Stating the procedure was changed FROM the new climb gradient TO the previous climb gradient (should be vice versa).  2) Package was previously rejected for not specifying whether to turn inbound/outbound on the ACT R195; yet, it is still not specifiedunless that was purposely omitted due to the fact that the procedure is meant to be used in either case. But the graphics in the package show an outbound turn on the ACT R195 (with the endpoint being southwest of KPWG), and that is what was flown today, satisfactorily. Therefore, "outbound" should be specified in the procedure instructions.  3) I believe the climb-to altitude should be 3200' (in the turn right to heading 228 to intercept the ACT R195 portion), in order to match the 310'/NM to 3200' portion.																				
				IN-	FLI	IGHT	OBSTA	CLE	REP	POR	RT									
OBSTRUCTION	ID #:	COORDIN	ATES OR I	LOCATION:	GNS	SS ALTIT	TUDE (MSL):	BAR	OMETR	RIC A	LTITUD	E (MSL):	HEI	IGHT A	ABOVE GR	OUND LI	EVEL:			

FIPC BASIC FORM																				
PROCEDURE:		AIRPORT NAME: AIRPO					POR	ORT ID: SPECIAL		IAL (	L CONTROL NO:									
TAKEOFF MINIM	IUMS AN	D OBSTA	ACLE DP A	MDT 2A		MC GREGOR EXEC KPWG					/G	OP-03-395-25								
FAC ID: KPWG	•	ST: TX						ORIG CHART DATE: 08/07/2025												
DFL TYPE:	THIRD I	PARTY:	TY: EST. TIME ON SITE: REIMB. NUMBER: PTS TASK ID:									•								
PROC/T		☐ YES         0.4         06AAB0EADB234FA0A5953904DFE2E57											E579							
PREFLIGHT NOTES																				
REVIEWER: brian harrelson DATE: 04/25/2025																				
COMMENTS: CHECK ONE:																				
Pre-flight rejected f				. 1			1 6		ıl ACT	D 405		FLT (	CK RE	Q	☐ NFCR	X RE.	JECT			
1. Changes/Reason INBOUND or OUT			ire routing is	s not clear on w	vnicn	way to pro	oceed after inte	rcepting	g the AC1	R-195.						YES	NO			
											•	CPV COM	1PLET	E?		X				
PROCEDURE RESULTS																				
INSPECTION DA	NSPECTION DATE: CREW #: N #: INSTRUMENT PROCEDURE STATUS: ARINC CODIN								ING:	G:										
04/25/2025		VN33	30			SAT	☐ SAT W	//CHA	NGES	X UNSA	ΛT		г [	SA	T/GOLD	T/GOLD UNSAT				
FLIGHT INSPEC	TOR SIG	NATURI	Ξ:		P	RINTED	RINTED NAME: NOTAM INITIATED?													
brian harrelson @ (	04/25/2025	5 08:42			F	HARRELSON, BRIAN DAVID								YES X NO						
FLIGHT INSPECT See Pre-Flight note		MARKS:																		
				IN-	FL	IGHT	OBSTA	CLE	REP	ORT										
OBSTRUCTION I	ID #: CO	OORDIN	ATES OR I	LOCATION:	GNS	SS ALTIT	TUDE (MSL):	BAR	OMETRI	C ALTIT	UDE	E (MSL):	HEIC	GHT A	ABOVE GR	OUND LI	EVEL:			

# TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND **DIVERSE VECTOR AREA (RADAR VECTORS)**

L28



#### VAN HORN, TX (CON'T)

VAN HORN, TX (CON'T)

CULBERSON COUNTY (VHN) (CON'T)

Rwy 25 (CON'T), trees beginning 3477' from DER, 77' left of centerline, up to 100' AGL/4097' MSL.

Trees beginning 3589' from DER, 198' right of centerline, up to 100' AGL/4103' MSL.

Trees beginning 4108' from DER, 249' right of centerline, up to 100' AGL/4110' MSL.

Trees beginning 4256' from DER, 51' left of centerline, up to 100' AGL/4110' MSL.

Trees beginning 4368' from DER, 24' right of centerline, up to 100' AGL/4110' MSL.

Trees beginning 4515' from DER, 24' right of centerline, up to 100' AGL/4116' MSL.

Trees beginning 5377' from DER, 75' right of centerline, up to 100' AGL/4116' MSL.

Trees beginning 5584' from DER, 226' left of centerline, up to 100' AGL/4110' MSL.

Trees beginning 566' from DER, 100' right of centerline, up to 100' AGL/4123' MSL.

Trees beginning 5844' from DER, 100' right of centerline, up to 100' AGL/4116' MSL.

Trees beginning 5897' from DER, 175' left of centerline, up to 100' AGL/4126' MSL.

Trees beginning 5897' from DER, 125' right of centerline, up to 100' AGL/4126' MSL.

Trees beginning 1 NM from DER, 126' right of centerline, up to 100' AGL/4126' MSL.

### WACO, TX

# MC GREGOR EXEC (PWG)

TAKEOFF MINIMUMS AND (ÓBSTACLE) DEPARTURE PROCEDURES

AMDT 2 13DEC90 (22139) (FAA) TAKEOFF MINIMUMS:

**Rwys 4, 17, 22, 35**, 2000-3 or std. w/min. climb of 280' per NM to 3000. DEPARTURE PROCEDURE:

Rwys 17, 22, climb via ACT R-195 to 3000 before proceeding on course. Rwys 4, 35, climb runway heading to 3000 before proceeding on course.

## TSTC WACO (CNW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG-A 05DEC19 (19339) (FAA) TAKEOFF OBSTACLE NOTES:

TAKEOFF OBSTACLE NOTES:

Rwy 17L, terrain 104' from DER, 473' right of centerline, 460' MSL.

Terrain 198' from DER, 467' right of centerline, 464' MSL.

Poles beginning 1123' from DER, 584' left of centerline, up to 45' AGL/493' MSL.

Rwy 17R, vehicles on roads beginning at DER, 365' right of centerline, up to 10' AGL/479' MSL.

Trees beginning 750' from DER, 482' right of centerline, up to 66' AGL/514' MSL.

Trees beginning 870' from DER, 238' right of centerline, up to 81' AGL/530' MSL.

Tree 1239' from DER, 429' left of centerline, 497' MSL.

Tree 1588' from DER, 629' left of centerline, 500' MSL.

Tree 1924' from DER, 73' left of centerline, 512' MSL.

Rwy 35L, aircraft on taxiway at DER, on centerline, 65' AGL/532' MSL.

Aircraft on taxiway 783' from DER, 478' left of centerline, 65' AGL/534' MSL.

Aircraft on taxiway 808' from DER, 315' right of centerline, 65' AGL/518' MSL.

Tree 2877' from DER, 669' left of centerline, 539' MSL.

Rwy 35R, tree 2082' from DER, 897' left of centerline, 523' MSL.

# WACO RGNL (ACT)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES ORIG 23SEP10 (10266) (FAA)
TAKEOFF OBSTACLE NOTES:

RW9 1, rising terrain beginning 11' from DER, 34' right of centerline, up to 504' MSL. Pole 1170' from DER, 593' left of centerline, 34' AGL/534' MSL. Tree 1674' from DER, 794' right of centerline, 80' AGL/581' MSL. Rwy 19, rod 590' from DER, 257' right of centerline, 40' AGL/524' MSL. Rwy 32, trees beginning 501' from DER, 17' left of centerline, up to 70' AGL/562' MSL. Trees beginning 836' from DER, 30' right of centerline, up to 80' AGL/609' MSL.



TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND V **DIVERSE VECTOR AREA (RADAR VECTORS)** SC-3























