

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)
TITLE 14 CFR PART 97.37**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
T90	WINNIE/STOWELL	TX	ORIG	5 OCTOBER 2023

TAKEOFF MINIMUMS:

RWY 17: STANDARD WITH MINIMUM CLIMB OF 376 FT/NM TO 2700, OR 1800-3 FOR VCOA.

RWY 35: STANDARD WITH MINIMUM CLIMB OF 341 FT/NM TO 2700, OR 1800-3 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

ALL RUNWAYS: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS CHAMBERS COUNTY/WINNIE STOWELL AIRPORT AT OR ABOVE 1700 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 17: TREES BEGINNING 616 FT FROM DER, 23 FT LEFT OF CENTERLINE, UP TO 125 FT MSL.

TREES BEGINNING 1164 FT FROM DER, 475 FT RIGHT OF CENTERLINE, UP TO 125 FT MSL.

NOTE: RWY 35: TREES BEGINNING 742 FT FROM DER, 212 FT LEFT OF CENTERLINE, UP TO 130 FT MSL.

TREE 1572 FT FROM DER, 672 FT RIGHT OF CENTERLINE, 130 FT MSL.

CONTROLLING OBSTACLES:

RWY 17: 2009 FT MSL TOWER 294153.00N/0942409.00W.

RWY 35: 2040 FT MSL TOWER 295609.78N/0943039.38W.

VISUAL CLIMB AREA OBSTACLE: 330 FT MSL TOWER 294856.79N/0942246.67W.

OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 2009 FT MSL TOWER 294153.00N/0942409.00W.

REMARKS:

100 FT VEGETATION USED PER FPT.

CHART NOTE: PROCEDURE NA AT NIGHT.

FLIGHT INSPECTED BY

JEFFREY A FINDLEY

Digitally signed by

DAVID TEFFETELLER

Jun 30, 2023

OFFICE

FPO

DATE

06/27/2023

DEVELOPED BY

FRANK MOORE

Digitally signed by

FRANK MOORE

Apr 11, 2023

OFFICE

AJV-A433

DATE

03/17/2023

APPROVED BY

JOHNNIE BAKER III

Digitally signed by

DAVID TEFFETELLER

Jun 30, 2023

OFFICE

AJV-A430

DATE

TITLE

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒

OTHER:

HOUSTON APP CON, AMGR

CHANGES - REASONS:

ORIGINAL

