

**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.

CITY, STATE	AIRPORT	EFFECTIVE DATE	AMDT NO
MASON, TX	MASON COUNTY	17 AUGUST 2017	2

TAKEOFF MINIMUMS:

RWY 18: STANDARD

RWY 36: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 440 TO 1800.

TEXTUAL DEPARTURE PROCEDURES:

RWY 18: CLIMB HEADING 176.04 TO 2100 BEFORE TURNING RIGHT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 18, TREES BEGINNING 469 FT FROM DER, 87 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/1555 FT MSL.

NOTE: RWY 36, TREES BEGINNING 379 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 35 FT AGL/1538 FT MSL.

T-L TWR 3061 FT FROM DER, 1185 FT LEFT OF CENTERLINE, 95 FT AGL/1628 FT MSL.

T-L TWRS BEGINNING 3625 FT FROM DER, 193 FT LEFT OF CENTERLINE, UP TO 85 FT AGL/1641 FT MSL.

T-L TWRS BEGINNING 4435 FT FROM DER, 303 FT RIGHT OF CENTERLINE, UP TO 90 FT AGL/1667 FT MSL.

CONTROLLING OBSTACLES:

RWY 18: 2195 FT MSL TOWER 304203.60N/0991400.20W (48-015002)

RWY 36: 1667 FT MSL T-L TOWER 304458.09N/0991058.68W (48-025403)

REMARKS:

FLIGHT INSPECTED BY:

Digitally signed by

ALLAN WILL

Jun 02, 2017

OFFICE SYMBOL:

FICO

DATE:

5/25/17

Carl Oesterle

DEVELOPED BY:

Digitally signed by

ROBERT G ABBOTT

Jan 19, 2017

OFFICE SYMBOL:

AJV-5412

DATE:

11/18/2016

ROBERT ABBOTT

APPROVED BY:

Digitally signed by

ALLAN WILL

Jun 02, 2017

OFFICE SYMBOL:

AJV-5410

DATE:

GEORGE DAVIS

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**



OTHER:

ZHU, TXDOT AVIATION DIVISION, AMGR

CHANGES - REASONS:

1. DELETE REFERENCE TO RWY 13 AND 31.
2. CHANGE RWY 18 TEXTUAL DEPARTURE PROCEDURE FROM CLIMB HEADING 181.04 TO 176.04.
3. INCREASE RWY 36 MINIMUM CLIMB FROM 299 TO 440 FT PER NM.
4. UPDATE RWY 18 TAKEOFF OBSTACLE NOTE.
5. UPDATE RWY 36 TAKEOFF OBSTACLE NOTES.

REASONS:

1. ABANDONED AND CLOSED.
2. 176.04 IS MAGNETIC HEADING FOR 5 DEGREE E (2015) MAG VAR.
3. 40:1 SURFACE CLIMB GRADIENT EVALUATION.
4. CLOSE IN VEGETATION EVALUATION.
5. CLOSE IN VEGETATION AND T-L TOWER EVALUATIONS.

