

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION  
**TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevation 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.
CANADIAN, TX	HEMPHILL COUNTY	13 NOVEMBER 2014	3

**TAKEOFF MINIMUMS:**

RWY 36, 22: STANDARD.  
RWY 04: 200 – 1 1/4 OR STANDARD WITH A MINIMUM CLIMB OF 285 FT PER NM TO 2700.  
RWY 18: STANDARD WITH A MINIMUM CLIMB OF 295 FT PER NM TO 3600, OR 1300 – 3 FOR VCOA.

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 22: CLIMB HEADING 218.40 TO 3100 BEFORE TURNING LEFT.

**VISUAL CLIMB OVER AIRPORT:**

RWY 18 - OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS HEMPHILL AIRPORT AT OR ABOVE 3500 BEFORE PROCEEDING ON COURSE.

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 36, VEHICLE ON ROAD 174 FT FROM DER, 170 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/2379 FT MSL. TREES BEGINNING 1172 FT FROM DER, 652 FT LEFT OF CENTERLINE, UP TO 55 FT AGL/2426 FT MSL.

NOTE: RWY 04, TREES BEGINNING AT DER, 462 FT RIGHT OF CENTERLINE, UP TO 55 FT AGL/2428 FT MSL. TREES 1034 FT FROM DER, 50 FT LEFT OF CENTERLINE, 55 FT AGL/2419 FT MSL. TREES 3028 FT FROM DER, 770 FT RIGHT OF CENTERLINE, 55 FT AGL/2503 FT MSL. ELEVATOR 5708 FT FROM DER, 1440 FT LEFT OF CENTERLINE, 229 FT AGL/2581 FT MSL. TOWER 6532 FT FROM DER, 3 FT RIGHT OF CENTERLINE, 123 FT AGL/2548 FT MSL.

NOTE: RWY 18, POLE 123 FT FROM DER, 521 FT RIGHT OF CENTERLINE, 36 FT AGL/2427 FT MSL. TREES 791 FT FROM DER, 246 FT LEFT OF CENTERLINE, 55 FT AGL/2454 FT MSL. TOWER 8010 FT FROM DER, 203 FT LEFT OF CENTERLINE, 60 FT AGL/2615 FT MSL.

NOTE: RWY 22, FENCE AND TERRAIN BEGINNING 12 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, 8 FT AGL/2396 FT MSL. TREES BEGINNING 403 FT FROM DER, 487 FT LEFT OF CENTERLINE, 49 FT AGL/2457 FT MSL.

**CONTROLLING OBSTACLES:**

RWY 4: 2581 FT MSL ELEVATOR 355450.17N/1002318.55W.  
RWY 18: 3159 FT MSL TOWER 354910.65N/1002357.97W. RWY 22: 3159 FT MSL TOWER 354910.65N/1002357.97W  
RWY 18 (VCOA): 2920 FT MSL TOWER 355127.00N/1002222.00W. 3159 FT MSL TOWER 3554910.65N/1002357.97W.

OBSTACLE MANDATING ROUTE DEVELOPMENT: RWY 22: 3159 FT MSL TOWER 354910.65N/1002357.97W.

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION  
**TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevation 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.
CANADIAN, TX	HEMPHILL COUNTY	13 NOVEMBER 2014	3

**REMARKS:**

**FLIGHT INSPECTED BY:**

William Geiser

9/9/14

**REQUIRED EFFECTIVE DATE:**

**DEVELOPED BY:**

ERIC N. SUSKI

06/04/14

ROUTINE

**APPROVED BY:**

GEORGE GONZALEZ

OCT 06 2014

**COORDINATED WITH:**

AOPA, NBAA, ZKC, ZAB, AMGR

**CHANGES:**

1. UPDATED MINIMUM CEILING VISIBILITY FOR RWY 4 FROM 300 FT TO 200 FT.
2. INCREASED RWY 18 CLIMB GRADIENT FROM 245 FPM TO 295 FPM AND CORRECTED CEILING TO 1300 – 3 FROM 1400 – 3 FOR VCOA.
3. ADDED ATC APPROVAL REMARK TO VCOA INSTRUCTION.
4. UPDATED CONTROLLING OBSTACLES AND ADDED OBSTACLE MANDATING ODP DEVELOPEMENT.
5. UPDATED RWY 22 DEPARTURE HEADING FROM 216.39 TO 218.40.

**REASONS:**

1. 2. NEW CONTROLLING OBSTACLE.
3. NEW CRITERIA.
4. NEW CRITERIA.
5. MAGVAR CHANGE AND NEW SURVEY.