



## Civil Airports and Selected Military Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude, and/or airports that have civil IFR takeoff minimums other than standard, are listed below. Takeoff Minimums and Departure Procedures apply to all runways unless otherwise specified. Altitudes, unless otherwise indicated, are minimum altitudes in MSL.

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures (ODPs) and are described below in text, or published separately as a graphic procedure. If the (Obstacle) DP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or the applicable military volume, as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not specifically assigned a departure procedure (i.e., ODP, SID, or radar vector) as part of an IFR clearance, an ODP may be required to be flown for obstacle clearance, even though not specifically stated in the IFR clearance. When doing so in this manner, ATC should be informed when the ODP being used contains a specified route to be flown, restrictions before turning, and/or altitude restrictions.

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard takeoff rules and establishes takeoff minimums for certain operators as follows: (1) Aircraft having two engines or less - one statute mile. (2) Aircraft having more than two engines - one-half statute mile. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) takeoff minima are published below. For military takeoff minima, refer to appropriate service directives.

NAME TAKEOFF MINIMUMS

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**ASHLAND, KY**

ASHLAND RGNL (DWU)

AMDT 5 11293 (FAA)

TAKEOFF MINIMUMS: **Rwy 10**, 600-2¾ or std. with a min. climb of 430' per NM to 1300.

DEPARTURE PROCEDURE: **Rwy 10**, climb heading 103° to 1300 before proceeding on course. **Rwy 28**, climb heading 283° to 1300 before turning right.

NOTE: **Rwy 10**, trees beginning 274' from DER, 381' left of centerline, up to 100' AGL/939' MSL. Trees beginning 292' from DER, 184' right of centerline, up to 100' AGL/625' MSL. Buildings beginning 451' from DER, 508' right of centerline, up to 30' AGL/582' MSL. Poles beginning 642' from DER, 383' right of centerline, up to 40' AGL/586' MSL. Vehicles on roadway 474' from DER, 451' right of centerline, up to 15' AGL/569' MSL. Towers beginning 2.3 NM from DER, 162' right of centerline, up to 440' AGL/1038' MSL. **Rwy 28**, trees beginning 468' from DER, 367' left of centerline, up to 100' AGL/621' MSL. Trees beginning 775' from DER, 37' right of centerline, up to 100' AGL/595' MSL.

**ATHENS, TN**

MCMINN COUNTY (MMI)

AMDT 1 10154 (FAA)

TAKEOFF MINIMUMS: **Rwy 2**, 400- 2¾ or std. w/ min. climb of 230' per NM to 1800 or 1700 - 3 for climb in visual conditions. **Rwy 20**, std. w/ min. climb of 280' per NM to 4900 or 1700-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 2**, climb heading 022° to 2200 before turning right or for climb in visual conditions: cross McMinn County airport at or above 2400 before proceeding on course. **Rwy 20**, climb heading 202° to 1900 before turning left or for climb in visual conditions: cross McMinn County airport at or above 2400 before proceeding on course.

NOTE: **Rwy 2**, trees beginning 420' from DER, 444' right of centerline, up to 69' AGL/988' MSL. Trees beginning 742' from DER, 1464' left of centerline, up to 102' AGL/1061' MSL. **Rwy 20**, trees and terrain beginning 43' from DER, 166' right of centerline, up to 49' AGL/868' MSL. Trees beginning 283' from DER, 407' left of centerline, up to 45' AGL/864' MSL.

**RICHMOND, KY**

MADISON (I39)

ORIG 10210 (FAA)

TAKEOFF MINIMUMS: **Rwy 18**, 300-1¼ or std. w/ min. climb of 229' per NM to 1300, or alternatively, with standard TAKEOFF minimums and a normal 200' per NM climb gradient, TAKEOFF must occur no later than 1700' prior to DER.

DEPARTURE PROCEDURE: **Rwy 18**, climb heading 180° to 1900 before turning left.

NOTE: **Rwy 18**, trees beginning 272' from DER, 230' right of centerline, up to 100' AGL/1099' MSL. Trees beginning 579' from DER, 105' left of centerline up to 100' AGL/1119' MSL. **Rwy 36**, trees beginning 6' from DER, 276' left of centerline, up to 100' AGL/1059' MSL. Trees beginning 105' from DER, 463' right of centerline up to 49' AGL/1009' MSL. Vehicle on road beginning 156' from DER left and right of centerline up to 15' AGL/984' MSL.

**ROCKWOOD, TN**

ROCKWOOD MUNI (RKW)

AMDT 2 11349 (FAA)

DEPARTURE PROCEDURE: **Rwy 4**, climb heading 044° to 2500 before turning left. **Rwy 22**, climb heading 224° to 2600 before proceeding on course.

NOTE: **Rwy 4**, trees beginning 100' from DER, 234' right of centerline, up to 81' AGL/1646' MSL. Trees beginning 593' from DER, 557' left of centerline, up to 88' AGL/1649' MSL. **Rwy 22**, trees beginning 54' from DER, 101' left of centerline, up to 71' AGL/1676' MSL. Trees beginning 630' from DER, 136' right of centerline, up to 70' AGL/1691' MSL.

**ROGERSVILLE, TN**

HAWKINS COUNTY (RVN)

AMDT 2 11321 (FAA)

TAKEOFF MINIMUMS: **Rwy 7**, 400-2¼ or std. w/min. climb of 372' per NM to 1800. **Rwy 25**, 500-3 w/min. climb of 245' per NM to 2000 or 1700-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 7**, climb heading 068° to 3100 before proceeding on course. **Rwy 25**, climb heading 233° to 2800 before proceeding on course. For climb in visual conditions: cross Hawkins County Airport at or above 2800' MSL before proceeding on course.

NOTE: **Rwy 7**, terrain, house, driveways, and trees beginning 101' from DER, 26' left of centerline, up to 35' AGL/1354' MSL. Trees beginning 245' from DER, 194' right of centerline, up to 101' AGL/1340' MSL. Trees 1.1 NM from DER, 2338' left of centerline, up to 67' AGL/1566' MSL. Tower 2.2 NM from DER, 3130' left of centerline, 223' AGL/1589' MSL. **Rwy 25**, power line pole and trees beginning 76' from DER, 3' left of centerline, up to 87' AGL/1406' MSL. Terrain, fences, buildings, power lines, power line poles, and trees beginning 2' from DER, 133' right of centerline, up to 87' AGL/1406' MSL. Trees 2440' from DER, 1102' right of centerline, up to 99' AGL/1478' MSL. Trees 5831' from DER, 1642' right of centerline, up to 81' AGL/1600' MSL. Trees 2.5 NM from DER, 3446' right of centerline, up to 64' AGL/1713' MSL.

**RUSSELLVILLE, KY**

RUSSELLVILLE-LOGAN COUNTY

DEPARTURE PROCEDURE: **Rwy 6**, climb to 1700 before turning left. **Rwy 24**, climb to 1700 before turning right.

**SABRE AHP (FORT CAMPBELL) (EOD),**

CLARKSVILLE, TN . . . . . AMDT 1A, 10126

**Rwy 23**, Vehicle on road 134' from DER, 259' right of centerline, up to 15' AGL/604' MSL.

**SAVANNAH, TN**

SAVANNAH-HARDIN COUNTY (SNH)

AMDT 3 09211 (FAA)

TAKEOFF MINIMUMS: **Rwy 19**, 400-2¼ or std. with min. climb of 260' per NM to 1000.

NOTE: **Rwy 1**, trees beginning 1243' from DER, 101' right of centerline, up to 70' AGL/589' MSL. **Rwy 19**, trees beginning 973' from DER, left and right of centerline, up to 70' AGL/789' MSL.

**SELMER, TN**

ROBERT SIBLEY (SZY)

ORIG 08269 (FAA)

NOTE: **Rwy 17**, terrain beginning 71' from DER, 154' right of centerline, up to 644' MSL. Trees beginning 104' from DER, 405' right of centerline, up to 76' AGL/695' MSL. Pole 1208' from DER, 810' right of centerline, 28' AGL/687' MSL. Pole 1857' from DER, 380' right of centerline, 45' AGL/664' MSL. **Rwy 35**, vehicles on roadway 107' from DER, on centerline, up to 15' AGL/622' MSL. Trees beginning 95' from DER, 206' right of centerline, up to 51' AGL/645' MSL.

**SEVIERVILLE, TN**

GATLINBURG-PIGEON FORGE

DEPARTURE PROCEDURE: **Rwy 10**, climbing left turn via VXV VORTAC R-090 westbound to 5000 before turning on course. **Rwy 28**, climb direct VXV VORTAC to 5000 before turning on course.

NOTE: **Rwy 10**, trees 300' from DER, 350' left of centerline, 80' AGL/1123' MSL. Trees 610' from DER, 390' left of centerline, 85' AGL/1137' MSL. Power line 1504' from DER, 380' left of centerline, 55' AGL/1091' MSL. **Rwy 28**, trees 120' left of DER, 45' AGL/1062' MSL. Tower 13,580' from DER, 2626' right of centerline, 175' AGL/1359' MSL.

**SHELBYVILLE, TN**

BOMAR FIELD-SHELBYVILLE MUNI (SYI)

AMDT 1 08213 (FAA)

DEPARTURE PROCEDURE: **Rwy 18**, climb heading 180° to 1600 before turning left. **Rwy 36**, climb heading 345° to 1700 before turning right.

NOTE: **Rwy 18**, tree 81' from DER, 176' right of centerline, up to 100' AGL/890' MSL. Tree 86' from DER, 199' left of centerline, up to 100' AGL/880' MSL. **Rwy 36**, trees and terrain 505' from DER, 36' left of centerline, up to 7' AGL/806' MSL.

18 OCT 2012 to 15 NOV 2012

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