

**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>
CGS	COLLEGE PARK	MD	5	12 JUNE 2025

TAKEOFF MINIMUMS:

RWY 15: 300-1 WITH MINIMUM CLIMB OF 300 FT/NM TO 600, OR 1100-3 FOR VCOA.

RWY 33: 500-3 WITH MINIMUM CLIMB OF 211 FT/NM TO 700 OR STANDARD WITH MINIMUM CLIMB OF 399 FT/NM TO 400, OR 1100-3 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

RWY 33: CLIMB ON HEADING 329.34 TO 600 BEFORE TURNING LEFT.

VISUAL CLIMB OVER AIRPORT:

ALL RUNWAYS: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS COLLEGE PARK AIRPORT AT OR ABOVE 1000 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 15: TREE 1 FT FROM DER, 201 FT LEFT OF CENTERLINE, 102 FT AGL/142 FT MSL.
TREES, FENCE, BEGINNING 12 FT FROM DER, 87 FT RIGHT OF CENTERLINE, UP TO 113 FT AGL/153 FT MSL.
TREES, BEGINNING 243 FT FROM DER, 274 FT LEFT OF CENTERLINE, UP TO 108 FT AGL/180 FT MSL.
TREES, BUILDINGS, POLES, BEGINNING 448 FT FROM DER, 26 FT LEFT OF CENTERLINE, UP TO 97 FT AGL/216 FT MSL.
TREES, BEGINNING 1188 FT FROM DER, 266 FT RIGHT OF CENTERLINE, UP TO 115 FT AGL/154 FT MSL.
TREES, POLES, BUILDING, BEGINNING 1393 FT FROM DER, 33 FT RIGHT OF CENTERLINE, UP TO 118 FT AGL/157 FT MSL.
TREES, BEGINNING 2794 FT FROM DER, 238 FT LEFT OF CENTERLINE, UP TO 112 FT AGL/217 FT MSL.
TREES, BEGINNING 2953 FT FROM DER, 671 FT LEFT OF CENTERLINE, UP TO 108 FT AGL/223 FT MSL.
TREE 3167 FT FROM DER, 780 FT LEFT OF CENTERLINE, 97 FT AGL/226 FT MSL.
TREES, BUILDINGS, BEGINNING 3172 FT FROM DER, 502 FT LEFT OF CENTERLINE, UP TO 105 FT AGL/235 FT MSL.
TREES, BEGINNING 3368 FT FROM DER, 701 FT LEFT OF CENTERLINE, UP TO 101 FT AGL/239 FT MSL.
TREES, BUILDINGS, BEGINNING 3431 FT FROM DER, 580 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/243 FT MSL.
TREES, BEGINNING 3610 FT FROM DER, 1150 FT LEFT OF CENTERLINE, UP TO 160 FT AGL/250 FT MSL.
TREES, BUILDINGS, BEGINNING 3648 FT FROM DER, 748 FT LEFT OF CENTERLINE, UP TO 167 FT AGL/258 FT MSL.
TREES, BEGINNING 4086 FT FROM DER, 167 FT RIGHT OF CENTERLINE, UP TO 118 FT AGL/252 FT MSL.
TOWER 1.1 NM FROM DER, 148 FT LEFT OF CENTERLINE, 167 FT AGL/270 FT MSL.
TREE 1.5 NM FROM DER, 3038 FT LEFT OF CENTERLINE, 200 FT AGL/371 FT MSL.
TREE 1.5 NM FROM DER, 2770 FT RIGHT OF CENTERLINE, 200 FT AGL/335 FT MSL.
TREES, BEGINNING 1.6 NM FROM DER, 2037 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/348 FT MSL.
TREE 1.6 NM FROM DER, 2837 FT LEFT OF CENTERLINE, 200 FT AGL/374 FT MSL.
TREES, BEGINNING 1.6 NM FROM DER, 387 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/404 FT MSL.
TREES, BEGINNING 1.6 NM FROM DER, 1103 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/388 FT MSL.
TREES, BEGINNING 1.6 NM FROM DER, 547 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/414 FT MSL.
HIGHWAY, BUILDING, TREES, BEGINNING 1.6 NM FROM DER, 8 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/414 FT MSL.
BUILDING, TREES, BEGINNING 1.6 NM FROM DER, 10 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/417 FT MSL.
TREES, HIGHWAY, BUILDINGS, BEGINNING 2.1 NM FROM DER, 166 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/420 FT MSL.
BUILDINGS, BEGINNING 2.4 NM FROM DER, 3275 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/407 FT MSL.

NOTE: RWY 33: TREES, BEGINNING 48 FT FROM DER, 251 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/150 FT MSL.
POLE 63 FT FROM DER, 238 FT LEFT OF CENTERLINE, 8 FT AGL/67 FT MSL.
POLE, RAILROAD, BEGINNING 114 FT FROM DER, 82 FT LEFT OF CENTERLINE, UP TO 22 FT AGL/81 FT MSL.
TREES, BEGINNING 136 FT FROM DER, 62 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/156 FT MSL.
TREES, FENCE, RAILROAD, BEGINNING 206 FT FROM DER, 81 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/156 FT MSL.
TREES, BUILDINGS, POLES, BEGINNING 432 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/160 FT MSL.
TREES, BEGINNING 451 FT FROM DER, 17 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/160 FT MSL.
TREES, BEGINNING 871 FT FROM DER, 214 FT LEFT OF CENTERLINE, UP TO 117 FT AGL/166 FT MSL.
TREES, BEGINNING 954 FT FROM DER, 29 FT LEFT OF CENTERLINE, UP TO 118 FT AGL/168 FT MSL.
TREES, BEGINNING 1038 FT FROM DER, 12 FT LEFT OF CENTERLINE, UP TO 124 FT AGL/174 FT MSL.
TREES, POLE, BEGINNING 1482 FT FROM DER, 164 FT LEFT OF CENTERLINE, UP TO 124 FT AGL/175 FT MSL.
TREES, BEGINNING 1772 FT FROM DER, 67 FT LEFT OF CENTERLINE, UP TO 129 FT AGL/184 FT MSL.
TREES, BEGINNING 2196 FT FROM DER, 617 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/163 FT MSL.
TREES, BEGINNING 2281 FT FROM DER, 61 FT RIGHT OF CENTERLINE, UP TO 113 FT AGL/169 FT MSL.
TREES, BEGINNING 2463 FT FROM DER, 45 FT RIGHT OF CENTERLINE, UP TO 126 FT AGL/183 FT MSL.
TREES, BUILDING, BEGINNING 2581 FT FROM DER, 66 FT RIGHT OF CENTERLINE, UP TO 128 FT AGL/186 FT MSL.
TREES, BUILDING, BEGINNING 2590 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 136 FT AGL/194 FT MSL.
TREES, BUILDING, BEGINNING 2876 FT FROM DER, 111 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/196 FT MSL.
BUILDINGS, TREES, BEGINNING 2892 FT FROM DER, 15 FT LEFT OF CENTERLINE, UP TO 126 FT AGL/198 FT MSL.
TREES, BUILDING, BEGINNING 3260 FT FROM DER, 136 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/215 FT MSL.
TREES, BEGINNING 3645 FT FROM DER, 161 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/219 FT MSL.
TREES, BUILDING, BEGINNING 3871 FT FROM DER, 539 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/228 FT MSL.
BUILDINGS, TREES, BEGINNING 4018 FT FROM DER, 9 FT RIGHT OF CENTERLINE, UP TO 188 FT AGL/249 FT MSL.
BUILDING, TREES, BEGINNING 4581 FT FROM DER, 344 FT LEFT OF CENTERLINE, UP TO 137 FT AGL/201 FT MSL.

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TREES, BEGINNING 5012 FT FROM DER, 875 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/205 FT MSL.
TREES, BEGINNING 5169 FT FROM DER, 1052 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/215 FT MSL.
TREES, BEGINNING 5396 FT FROM DER, 850 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/225 FT MSL.
TREES, BEGINNING 5553 FT FROM DER, 1027 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/228 FT MSL.
TREES, BEGINNING 5711 FT FROM DER, 624 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/235 FT MSL.
BUILDING, TREES, BEGINNING 1 NM FROM DER, 397 FT LEFT OF CENTERLINE, UP TO 121 FT AGL/250 FT MSL.
TREES, BEGINNING 1.1 NM FROM DER, 170 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/288 FT MSL.
TREES, BEGINNING 1.2 NM FROM DER, 145 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/294 FT MSL.
TREES, BEGINNING 1.5 NM FROM DER, 2604 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/296 FT MSL.
TREES, BEGINNING 1.6 NM FROM DER, 3 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/368 FT MSL.
TREES, BEGINNING 1.6 NM FROM DER, 172 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/391 FT MSL.
TREES, BEGINNING 1.7 NM FROM DER, 28 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/404 FT MSL.
TREES, BUILDINGS, BEGINNING 1.7 NM FROM DER, 53 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/397 FT MSL.
TREES BEGINNING 1.8 NM FROM DER, 78 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/394 FT MSL.
TREES, POLES, TOWER, TRANSMISSION_LINE, BUILDING, BEGINNING 1.8 NM FROM DER, 23 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/420 FT MSL.
TREES, BEGINNING 1.9 NM FROM DER, 128 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/424 FT MSL.
TREES, BEGINNING 2 NM FROM DER, 153 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/427 FT MSL.
TREES, BEGINNING 2 NM FROM DER, 376 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/430 FT MSL.
TREES, TRANSMISSION_LINES, POLE, BEGINNING 2.1 NM FROM DER, 1 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/433 FT MSL.
TREES, BEGINNING 2.1 NM FROM DER, 150 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/447 FT MSL.
TREES, BEGINNING 2.2 NM FROM DER, 51 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/443 FT MSL.
BUILDING, TREES, BEGINNING 2.2 NM FROM DER, 100 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/456 FT MSL.
BUILDING, TREES BEGINNING 2.3 NM FROM DER, 75 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/466 FT MSL.
TREES, BEGINNING 2.5 NM FROM DER, 25 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/470 FT MSL.
TREES, BEGINNING 2.5 NM FROM DER, ADJACENT OF CENTERLINE, UP TO 200 FT AGL/447 FT MSL.
TREE 2.6 NM FROM DER, 378 FT RIGHT OF CENTERLINE, 200 FT AGL/447 FT MSL.

CONTROLLING OBSTACLES:

RWY 15: 228 FT MSL TREE 385815.00N/0765412.00W (VISIBILITY), 407 FT MSL AAO 385657.00N/0765418.00W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE), 267 FT MSL TREE 385818.00N/0765418.00W (CEILING).
RWY 33: 249 FT MSL BUILDING 385932.08N/0765603.76W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE), 531 FT MSL AAO 390100.00N/0765830.00W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE), 446 FT MSL AAO 390100.00N/0765742.00W (VISIBILITY), 469 FT MSL AAO 390048.00N/0765748.00W (CEILING).
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 33: 987 FT MSL TOWER 385746.79N/0770136.28W.
VISUAL CLIMB AREA OBSTACLE: 476 FT MSL AAO 390051.00N/0765815.00W.
OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 987 FT MSL TOWER 385746.79N/0770136.28W.

REMARKS:

RWY 15 APPROVAL LETTER SUBMITTED FOR NO STANDARD TAKEOFF MINIMUMS AND HIGHER PUBLISHED CG/CGTA TO REDUCE REQUIRED CEILING AND VISIBILITY.

100 FT VEGETATION USED PER FPT.

FLIGHT INSPECTED BY
JAMES M MEEK

Digitally signed by
ROBERT G HAMILTON
May 05, 2025

OFFICE
AJF
DATE
04/02/2025

DEVELOPED BY
JOHN BORDY (CORY SLANE)

Digitally signed by
ROBERT G HAMILTON
May 05, 2025

OFFICE
AJV-A33
DATE
02/12/2025

APPROVED BY
JOHN BORDY

Digitally signed by
ROBERT G HAMILTON

OFFICE
AJV-A33
DATE
05/08/2025
TITLE
MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

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

OTHER: ZDC, DCA APCH, BWI APCH, AMGR

CHANGES - REASONS:

1. TAKEOFF MINIMUMS: RWY 15 CHANGED FROM "400-3 W/ MIN. CLIMB OF 270 FT/NM PER NM TO 700 OR 1100-3 FOR VCOA" TO "300-1 WITH MINIMUM CLIMB OF 300 FT/NM TO 600, OR 1100-3 FOR VCOA." - DUE TO EVALUATION FOR NEW RUNWAY 15 DATA.
2. TAKEOFF MINIMUMS: RWY 33 CHANGED FROM "STD. W/ MIN. CLIMB OF 456 FT/NM PER NM TO 400 OR 1100-3 FOR VCOA" TO "500-3 WITH MINIMUM CLIMB OF 211 FT/NM TO 700 OR STANDARD WITH MINIMUM CLIMB OF 399 FT/NM TO 400, OR 1100-3 FOR VCOA." - DUE UPDATED EVALUATION.
3. TEXTUAL DEPARTURE PROCEDURES: RWY 33 CHANGED FROM "CLIMB ON HEADING 329 TO 700 BEFORE PROCEEDING ON COURSE" TO "CLIMB ON HEADING 329.34 TO 600 BEFORE TURNING LEFT." - TO REFINE ROUTE ACCURACY.
4. TAKEOFF OBSTACLE NOTES: UPDATED ALL FOR RUNWAYS 15 AND 33. - DUE TO UPDATED EVALUATION.
5. CONTROLLING OBSTACLES: ADDED ALL FOR RWY 15, RWY 33, ODP ROUTE AND VCOA. - DUE TO UPDATED EVALUATION.

QUALITY
23
CHECKED