

**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</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
COLLEGE PARK	KCGS	COLLEGE PARK	MD	4	25 FEBRUARY 2021

**TAKEOFF MINIMUMS:**

RWY 15, 400 - 3 WITH MINIMUM CLIMB OF 270 FT PER NM TO 700 OR 1100-3 FOR VCOA.  
RWY 33, STANDARD WITH MINIMUM CLIMB OF 456 FT PER NM TO 400 OR 1100-3 FOR VCOA.

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 33, CLIMB ON HEADING 329.34 TO 700 BEFORE PROCEEDING ON COURSE.

**VISUAL CLIMB OVER AIRPORT:**

RWY 15, 33, 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, TREES BEGINNING 113 FT FROM DER, 236 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/149 FT MSL. TREES BEGINNING 227 FT FROM DER, 215 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/159 FT MSL. TREES BEGINNING 567 FT FROM DER, 260 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/239 FT MSL. TREE 3593 FT FROM DER, 896 FT LEFT OF CENTERLINE, 100 FT AGL/249 FT MSL. TREES BEGINNING 3709 FT FROM DER, 695 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/259 FT MSL. TREES BEGINNING 3800 FT FROM DER, 1259 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/209 FT MSL. TREE 4257 FT FROM DER, 1502 FT RIGHT OF CENTERLINE, 100 FT AGL/249 FT MSL. TREE 4320 FT FROM DER, 1561 FT LEFT OF CENTERLINE, 100 FT AGL/279 FT MSL. TREE 4403 FT FROM DER, 1665 FT RIGHT OF CENTERLINE, 100 FT AGL/269 FT MSL. TREES BEGINNING 1.6 NM FROM DER, 2070 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/409 FT MSL. TREE 1.6 NM FROM DER, 2208 FT LEFT OF CENTERLINE, 200 FT AGL/429 FT MSL. TREE 1.6 NM FROM DER, 325 FT RIGHT OF CENTERLINE, 200 FT AGL/399 FT MSL. TREE BEGINNING 1.7 NM FROM DER, 338 FT RIGHT OF CENTERLINE, UP TO 200 FT AGL/429 FT MSL. TREE 2.4 NM FROM DER, 3426 FT LEFT OF CENTERLINE, 200 FT AGL/409 FT MSL.

NOTE: RWY 33, TREE 287 FT FROM DER, 212 FT RIGHT OF CENTERLINE, 100 FT AGL/169 FT MSL. TREE 334 FT FROM DER, 329 FT LEFT OF CENTERLINE, 100 FT AGL/159 FT MSL. BUILDING BEGINNING 905 FT FROM DER, 300 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/169 FT MSL. TREE 2688 FT FROM DER, 1129 FT RIGHT OF CENTERLINE, 100 FT AGL/189 FT MSL. TREE 2709 FT FROM DER, 1202 FT RIGHT OF CENTERLINE, 100 FT AGL/199 FT MSL. TREE 2820 FT FROM DER, 1232 FT RIGHT OF CENTERLINE, 100 FT AGL/209 FT MSL. BUILDING 3025 FT FROM DER, 1095 FT LEFT OF CENTERLINE, 126 FT AGL/198 FT MSL. BUILDING BEGINNING 3314 FT FROM DER, 621 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/219 FT MSL. BUILDING BEGINNING 3513 FT FROM DER, 834 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/229 FT MSL. BUILDING 4251 FT FROM DER, 329 FT RIGHT OF CENTERLINE, 166 FT AGL/236 FT MSL. BUILDING 4714 FT FROM DER, 495 FT LEFT OF CENTERLINE, 137 FT AGL/201 FT MSL. TREES BEGINNING 5533 FT FROM DER, 798 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/293 FT MSL. TREES BEGINNING 1.2 NM FROM DER, 817 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/299 FT MSL. TREES BEGINNING 1.6 NM FROM DER, 346 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/399 FT MSL. TREE 1.7 NM FROM DER, 1852 FT LEFT OF CENTERLINE, 200 FT AGL/400 FT MSL. TOWER BEGINNING 1.8 NM FROM DER, 705 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/409 FT MSL. TREE 2.2 NM FROM DER, 1692 FT RIGHT OF CENTERLINE, 200 FT AGL/439 FT MSL. TREES BEGINNING 2.4 NM FROM DER, 773 FT LEFT OF CENTERLINE, UP TO 200 FT AGL/479 FT MSL. TREE 2.5 NM FROM DER, 132 FT LEFT OF CENTERLINE, 200 FT AGL/449 FT MSL.

**CONTROLLING OBSTACLES:**

RWY 15: 429 FT MSL AAO 385740.74N/0765418.15W (CEILING), 409 FT MSL AAO 385715.21N/0765234.13W (VISIBILITY), 401 FT MSL AAO 385657.00N/0765418.00W (CLIMB GRADIENT), 490 FT MSL TOWER 385717.83N/0765154.57 (CLIMB-TO ALTITUDE).

RWY 33: 209 FT MSL TREE 385928.66N/0765543.30 (CLIMB GRADIENT), 987 FT MSL TOWER 385746.79N/0770136.28W (CLIMB-TO ALTITUDE).

RWY 15, 33: (VCOA) VISUAL CLIMB AREA OBSTACLE: 479 FT MSL AAO 390043.81N/0765743.03W.

OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 987 FT MSL TOWER 385746.79N/0770136.28W.

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 33: 987 FT MSL TOWER 385746.79N/0770136.28W.

**REMARKS:**

**FLIGHT INSPECTED BY**

BOB S PRESSLER

*Digitally signed by* **OFFICE**

**JON DENTON**

Nov 19, 2020

FICO

**DATE**

11/18/2020

**DEVELOPED BY**

WARDELL HENNING (GORDON LEMON)

*Digitally signed by*

**JON DENTON**

Nov 19, 2020

**OFFICE**

AJV-A432

**DATE**

05/26/2020

**APPROVED BY**

GEORGE DAVIS

*Digitally signed by*

**JON DENTON**

Nov 19, 2020

**OFFICE**

AJV-A430

**DATE**

**TITLE**

MANAGER



AIRPORT	AIRPORT ID	CITY	STATE	AMDT NO	EFFECTIVE DATE
COLLEGE PARK	KCGS	COLLEGE PARK	MD	4	25 FEBRUARY 2021

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ **OTHER:** ZDC, DCA APCH, BWI APCH, AMGR.

**CHANGES - REASONS:**

1. UPDATED RWY 15/33 OBSTACLE NOTES - INCORPORATED NOTAM 9/6562, NO RWY SURVEYS.
2. CHANGED RWY 15 TAKEOFF MINIMUMS FROM "400 - 2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 486 FT PER NM TO 600" TO "400 - 3 WITH MINIMUM CLIMB OF 270 FT PER NM TO 700 OR 1100-3 FOR VCOA" - NEW EVALUATION.
3. CHANGED RWY 33 TAKEOFF MINIMUMS FROM "400 - 2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 433 FT PER NM TO 600" TO "STANDARD WITH MINIMUM CLIMB OF 456 FT PER NM TO 400 OR 1100-3 FOR VCOA" - NEW EVALUATION.
4. CHANGED CONTROLLING OBSTACLES FROM "RWY 33, 1049 TOWER 385746/770135" TO "RWY 15: 429 FT MSL AAO 385740.74N/0765418.15W (CEILING), 409 FT MSL AAO 385715.21N/0765234.13W (VISIBILITY), 401 FT MSL AAO 385657.00N/0765418.00W (CLIMB GRADIENT), 490 FT MSL TOWER 385717.83N/0765154.57W (CLIMB-TO ALTITUDE). RWY 33: 209 FT MSL TREE 385928.66N/0765543.30 (CLIMB GRADIENT), 987 FT MSL TOWER 385746.79N/0770136.28W (CLIMB-TO ALTITUDE). RWY 15, 33: VISUAL CLIMB AREA OBSTACLE: 479 FT MSL AAO 390043.81N/0765743.03W. OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 987 FT MSL TOWER 385746.79N/0770136.28W" - NEW FORMAT, NEW EVALUATION.
5. ADDED "OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 15: 987 FT MSL TOWER 385746.79N/0770136.28W" - NEW FORMAT, NEW EVALUATION.

