

TOP ALTITUDE:
3000

WOOLY

RAZZA

BALTIMORE
BAL

SWANN

AGARD

6700
*2200
011°
(1A)

14500
*2600
116°
(39)

16400
*2800
121°
(48)

130°
*10700
2600
(20)

RAZZA

BALTIMORE
BAL

SWANN

AGARD

TAKEOFF MINIMUMS:
Rwys 1L/C/R, 19L/C/R, 30:
Standard with minimum climb
of 500' per NM to 820.

D-ATIS 134.85
CLNC DEL 135.7 317.8
CPDIC
GND CON
121.9 317.8 (EAST)
121.625 348.6 (WEST)
DULLES TOWER
120.1 317.8 (Rwy 1R/19L)
120.25 348.6 (Rwy 1C/19C)
134.425 348.6 (Rwys 1L/19R, 12/30)
POTOMAC DEP CON
125.05 350.2

NOTE: RNAV 1.
NOTE: DME/DME/IRU or GPS required.
NOTE: RADAR required.
NOTE: Turbojets only.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 1L/C/R: Climb heading 011° to 820, then on heading 011° or as assigned by ATC, expect RADAR vectors to RAZZA, thence
TAKEOFF RUNWAYS 19L/C/R: Climb heading 191° to 820, then right turn on heading 320° or as assigned by ATC, expect RADAR vectors to RAZZA, thence
TAKEOFF RUNWAY 30: Climb heading 301° to 820, then right turn on heading 320° or as assigned by ATC, expect RADAR vectors to RAZZA, thence
. . . . on track 073° to WOOLY, then on assigned transition. Maintain 3000. Expect clearance to filed altitude within ten (10) minutes after departure.

AGARD TRANSITION (WOOLY2.AGARD)
BALTIMORE TRANSITION (WOOLY2.BAL)
SWANN TRANSITION (WOOLY2.SWANN)

WOOLY TWO DEPARTURE (RNAV)

(WOOLY2.WOOLY) 02DEC21

WASHINGTON, DC

WASHINGTON DULLES INTL (IAD)

NE-3, 09 JUL 2026 to 06 AUG 2026