

TOP ALTITUDE:  
3000

RAZZA (diamond symbol) → WOOLY (triangle symbol) → BALTIMORE BAL (pentagon symbol) → SWANN (triangle symbol) → AGARD (triangle symbol) → BROSS (triangle symbol)

Altitudes and headings from WOOLY:  
- to BALTIMORE BAL: 130°, 2000 (20)  
- to SWANN: 116°, 2600 (39)  
- to AGARD: 121°, 16400 (48)  
- to BROSS: 109°, 2600 (55)

Altitudes and headings from RAZZA to WOOLY:  
- 6700  
- 2200  
- 011°

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)  
DULLES TOWER 121.625 348.6 (WEST)  
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 on heading 320° or as assigned by ATC, expect RADAR vectors to RAZZA, thence . . . .

TAKEOFF RUNWAY 30: Climb heading 301° to 820, then 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 (WOOLY1.AGARD)  
BALTIMORE TRANSITION (WOOLY1.BAL)  
BROSS TRANSITION (WOOLY1.BROSS)  
SWANN TRANSITION (WOOLY1.SWANN)

Headings shown: 820, 011°, 191°, 301°, 320°

NOTE: Chart not to scale.