

## TAKEOFF MINIMUMS

Rwys 7, 26: NA-ATC.

Rwy 8: Standard with minimum climb of 400' per NM to 5934.

Rwys 16L/R, 17L/R: Standard.

Rwy 25: Standard with minimum climb of 425' per NM to 5934.

Rwys 34L/R: Standard with minimum climb of 465' per NM to 5934.

Rwys 35L/R: Standard with minimum climb of 400' per NM to 5934.

**TOP ALTITUDE:**  
**FL230**

NOTE: DME/DME/IRU or GPS required.

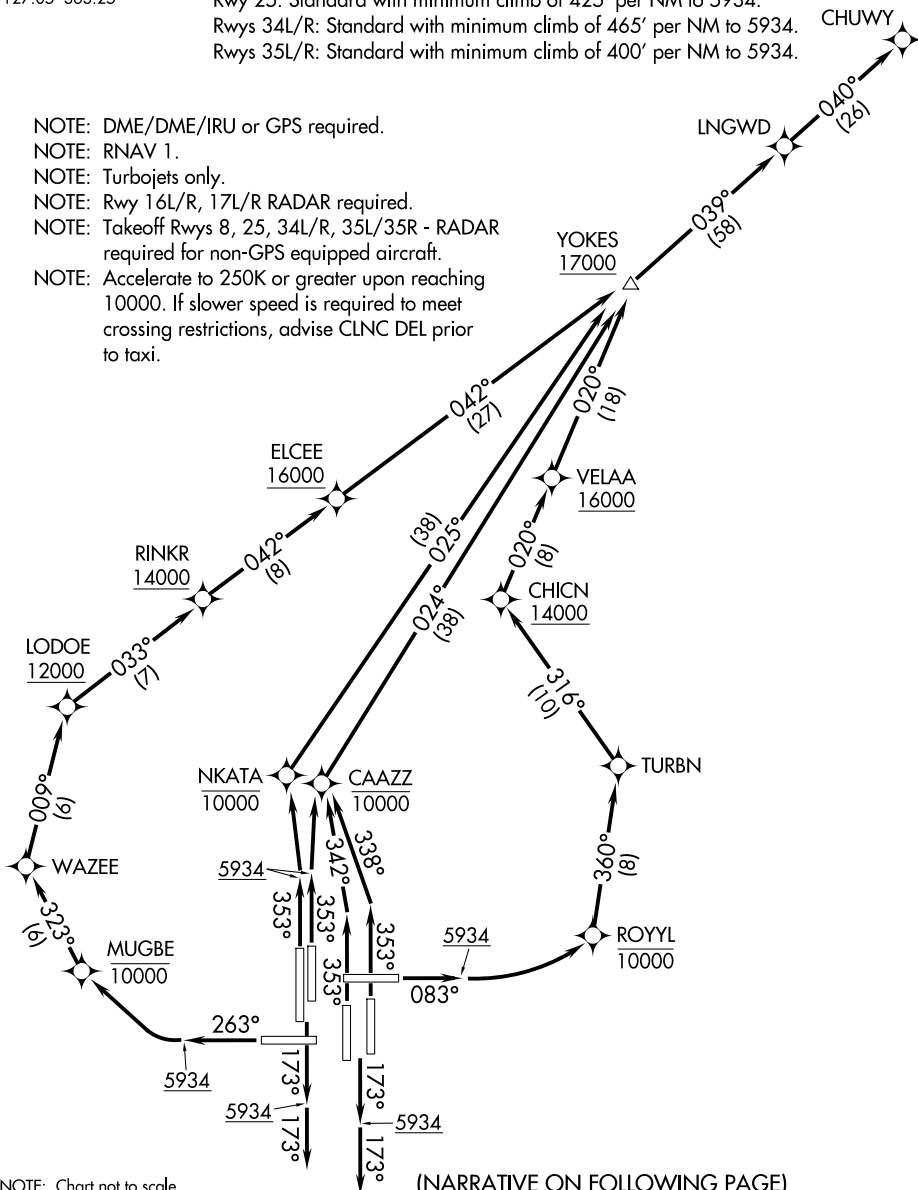
NOTE: RNAV 1.

NOTE: Turbojets only.

NOTE: Rwy 16L/R, 17L/R RADAR required.

NOTE: Takeoff Rwy 8, 25, 34L/R, 35L/35R - RADAR required for non-GPS equipped aircraft.

NOTE: Accelerate to 250K or greater upon reaching 10000. If slower speed is required to meet crossing restrictions, advise CLNC DEL prior to taxi.



(NARRATIVE ON FOLLOWING PAGE)



DEPARTURE ROUTE DESCRIPTION  
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 8: Climb on heading 083° to 5934, then climbing left turn direct to cross ROYYL at or below 10000, then on track 360° to TURBN, then on track 316° to cross CHICN at or above 14000, then on track 020° to cross VELAA at or above 16000, then on track 020° to cross YOKES at or above 17000, thence. . . .

TAKEOFF RUNWAYS 16L/R, 17L/R: Climb on heading 173° to 5934, then on heading 173° or as assigned by ATC, expect vectors to cross YOKES at or above 17000, thence. . . .

TAKEOFF RUNWAY 25: Climb on heading 263° to 5934, then climbing right turn direct to cross MUGBE at or below 10000, then on track 323° to WAZEE, then on track 009° to cross LODOE at or above 12000, then on track 033° to cross RINKR at or above 14000, then on track 042° to cross ELCEE at or above 16000, then on track 042° to cross YOKES at or above 17000, thence. . . .

TAKEOFF RUNWAY 34L: Climb on heading 353° to 5934, then climb direct to cross NKATA at or below 10000, then on track 025° to cross YOKES at or above 17000, thence. . . .

TAKEOFF RUNWAY 34R: Climb on heading 353° to 5934, then climb direct to cross CAAZZ at or below 10000, then on track 024° to cross YOKES at or above 17000, thence. . . .

TAKEOFF RUNWAY 35L: Climb on heading 353° to intercept course 342° to cross CAAZZ at or below 10000, then on track 024° to cross YOKES at or above 17000, thence. . . .

TAKEOFF RUNWAY 35R: Climb on heading 353° to intercept course 338° to cross CAAZZ at or below 10000, then on track 024° to cross YOKES at or above 17000, thence. . . .

. . . .on track 039° to LNGWD, then on track 040° to CHUWY. Maintain FL230 or filed lower altitude. Expect higher filed altitude ten minutes after departure.