

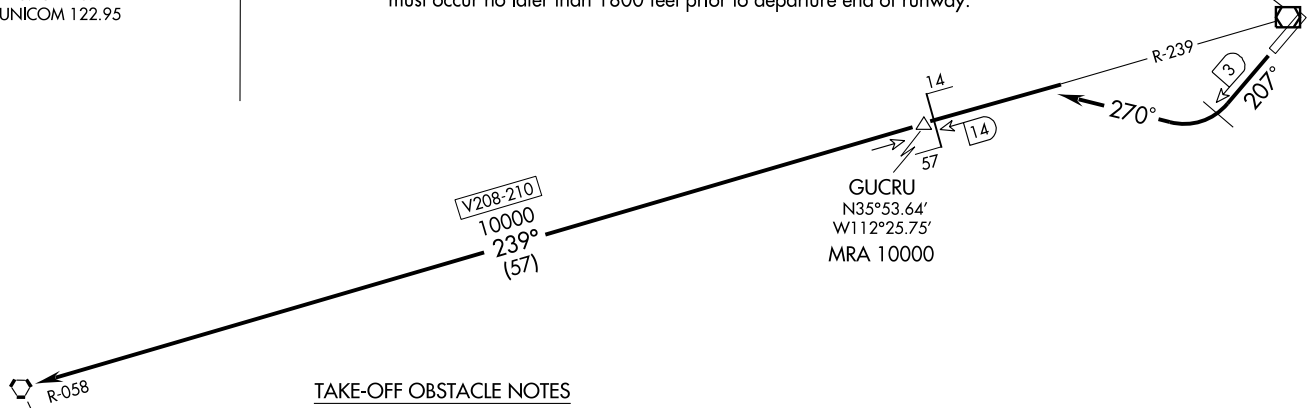
ATIS 124.3  
 GND CON  
 121.9  
 CANYON TOWER \*  
 119.0  
 LOS ANGELES CENTER  
 124.85 319.2  
 ALBUQUERQUE CENTER  
 128.45 298.9  
 UNICOM 122.95



TAKE-OFF MINIMUMS:

Rwy 3, NA.  
 Rwy 21: 200-1¼ or standard with minimum climb of 234' per NM to 7000'.  
 ATC climb of 372' per NM to 10000 feet, or alternatively, with standard  
 takeoff minimums and a normal 200 ft/NM climb gradient, takeoff  
 must occur no later than 1800 feet prior to departure end of runway.

GRAND CANYON  
 113.1 GCN  
 Chan 78



GUCRU  
 N35°53.64'  
 W112°25.75'  
 MRA 10000

V208-210  
 10000  
 239°  
 (57)

TAKE-OFF OBSTACLE NOTES

Runway 21: Multiple bushes and trees beginning 269' from DER, 499' left of centerline, up to 70' AGL/6691' MSL.  
 Multiple trees beginning 2831' from DER, 843' right of centerline, up to 70' AGL/6628' MSL.

PEACH SPRINGS  
 112.0 PGS  
 Chan 57  
 N35°37.48'-W113°32.67'  
 L-8, H-4

NOTE: DME required.  
 NOTE: Chart not to scale.

**DEPARTURE ROUTE DESCRIPTION**

TAKE-OFF RUNWAY 3: NA

TAKE-OFF RUNWAY 21: Climb heading 207° until GCN 3 DME, then turn right heading 270° to intercept GCN R-239 to GUCRU/GCN 14 DME at or above 10000' then via V208-210 to PGS VORTAC. Expect filed altitude 10 minutes after departure.