MRBIL ONE DEPARTURE (RNAV)

D-ATIS
127.575
CLNC DEL
118.1 269.2
CPDLC
GND CON
119.75 269.2 (NORTH)
132.55 269.2 (SOUTH)
PHOENIX TOWER
118.7 278.8 (Rwy 8-26)
120.9 254.3 (Rwys 7L-25R, 7R-25L)
PHOENIX DEP CON
119.2 281.45

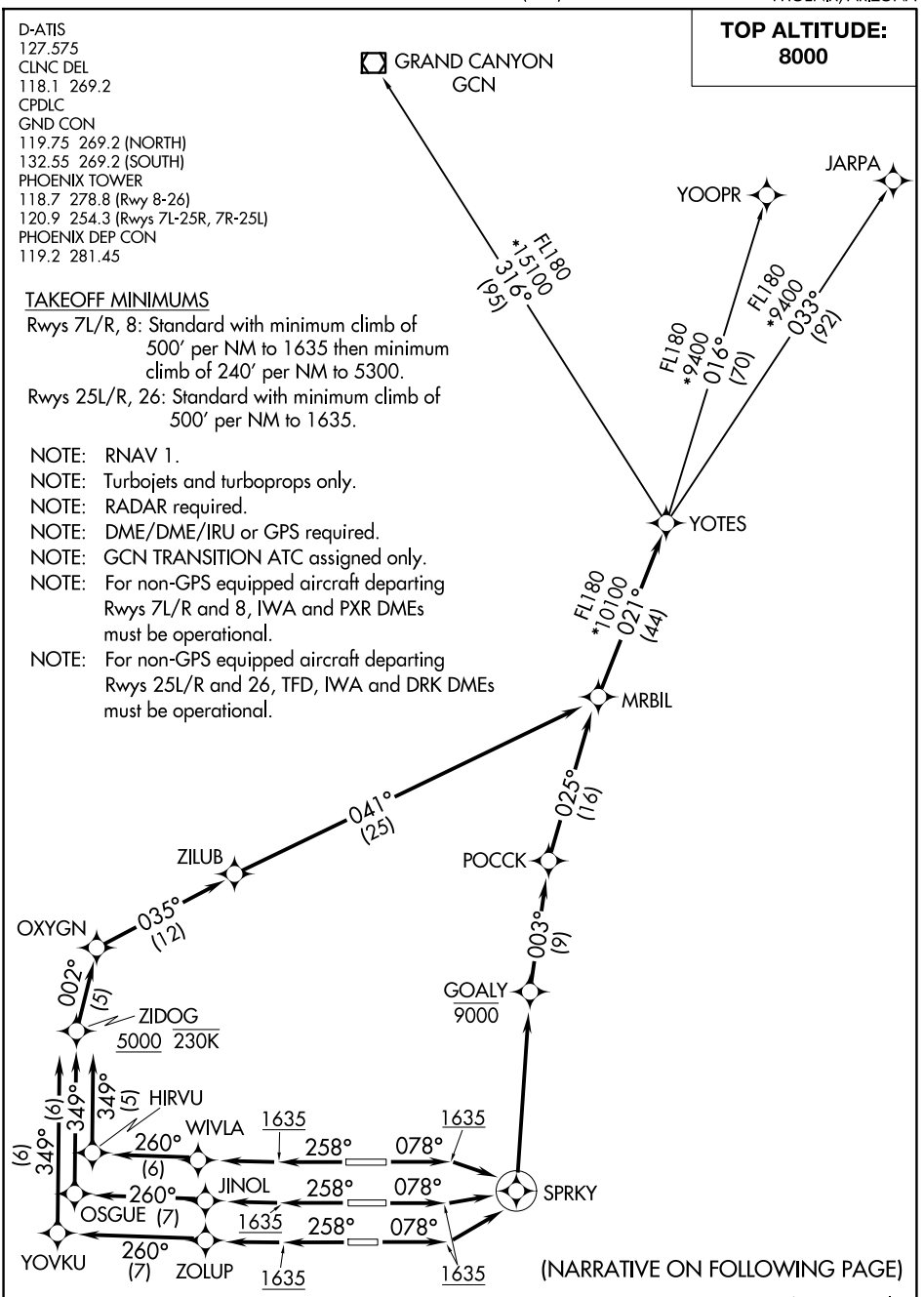
TOP ALTITUDE: 8000

TAKEOFF MINIMUMS

Rwys 7L/R, 8: Standard with minimum climb of 500' per NM to 1635 then minimum climb of 240' per NM to 5300.

Rwys 25L/R, 26: Standard with minimum climb of 500' per NM to 1635.

NOTE: RNAV 1.
NOTE: Turbojets and turboprops only.
NOTE: RADAR required.
NOTE: DME/DME/IRU or GPS required.
NOTE: GCN TRANSITION ATC assigned only.
NOTE: For non-GPS equipped aircraft departing Rwys 7L/R and 8, IWA and PXR DMEs must be operational.
NOTE: For non-GPS equipped aircraft departing Rwys 25L/R and 26, TFD, IWA and DRK DMEs must be operational.



NOTE: Chart not to scale.

SW-4, 29 OCT 2026 to 26 NOV 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 7L/R, 8: Climb heading 078° to 1635, then direct to SPRKY, then turn left direct to cross GOALY at/below 9000, then on track 003° to POCCK, then on track 025° to MRBIL, thence. . . .

TAKEOFF RUNWAY 25L: Climb heading 258° to 1635, then direct ZOLUP, then on track 260° to YOVKU, then on track 349° to cross ZIDOG at/above 5000 and at/below 230K, then on track 002° to OXYGN, then on track 035° to ZILUB, then on track 041° to MRBIL, thence. . . .

TAKEOFF RUNWAY 25R: Climb heading 258° to 1635, then direct JINOL, then on track 260° to OSGUE, then on track 349° to cross ZIDOG at/above 5000 and at/below 230K, then on track 002° to OXYGN, then on track 035° to ZILUB, then on track 041° to MRBIL, thence. . . .

TAKEOFF RUNWAY 26: Climb heading 258° to 1635, then direct WIVLA, then on track 260° to HIRVU, then on track 349° to cross ZIDOG at/above 5000 and at/below 230K, then on track 002° to OXYGN, then on track 035° to ZILUB, then on track 041° to MRBIL, thence. . . .

. . . .on track 021° to YOTES, then on (transition). Maintain 8000, expect higher altitude 3 minutes after departure.

GRAND CANYON TRANSITION (MRBIL1.GCN)
JARPA TRANSITION (MRBIL1.JARPA)
YOOPR TRANSITION (MRBIL1.YOOPR)

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