

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

TAKEOFF MINIMUMS

Rwys 7L/R, 8: Standard with minimum climb of 500' per NM to 1635 then minimum climb of 2.1% per NM to 5200

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

NOTE: RNAV 1.

NOTE: Turbojets and turboprops only.

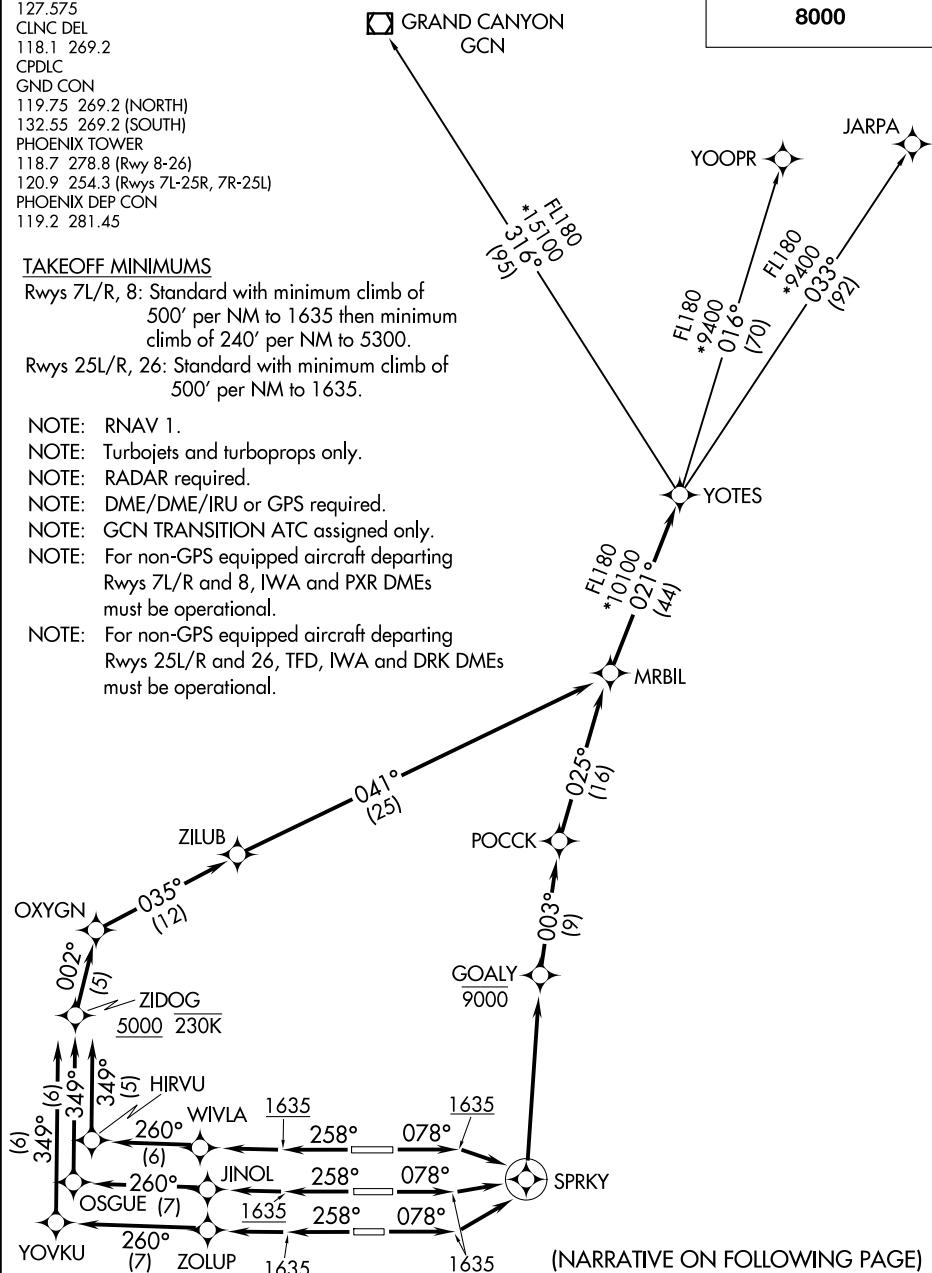
NOTE: RADAR required

NOTE: DME/DME/IRU or GPS required

NOTE: GCN TRANSITION ATC assigned only

NOTE: For non-GPS equipped aircraft departing Rwy 7L/R and 8, IWA and PXR DMEs must be operational.

NOTE: For non-GPS equipped aircraft departing Rwy 25L/R and 26, TFD, IWA and DRK DMEs must be operational.



(NARRATIVE ON FOLLOWING PAGE)

MRBIL ONE DEPARTURE (RNAV) (MRBIL1.MRBIL) 24MAY18

PHOENIX, ARIZONA
PHOENIX SKY HARBOR INTL (PHX)



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)