

# INDIAN SPRINGS AF AUX (INS)

## V IFR TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

### Military Airports and Selected Civilian Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude, and/or airports that have IFR take-off minimums other than standard, are listed below. Take-off Minimums and Departure Procedures apply to all runways unless otherwise specified. Altitudes, unless otherwise indicated, are minimum altitudes in feet MSL.

DPs specifically designed for obstacle avoidance are described below in text, or published separately as a graphic procedure. If the (Obstacle) DP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (military), or the Civil Departure Procedures volume (civil), as appropriate. Users will recognize (Obstacle) graphic DPs referenced below by the following note printed on the charted procedure: "If not assigned a Departure Procedure by ATC, this procedure may be flown to provide obstacle clearance". The term "(OBSTACLE)" will also be printed on the charted procedure.

(Note: Graphic Departure Procedures that have been designed primarily to assist Air Traffic Control in providing air traffic separation (as well as providing obstacle clearance) are usually assigned by name in an ATC clearance and are not listed by name in this section.)

MILITARY USERS: IFR departure procedures not published as graphic Departure Procedures and take-off minima are included below and are established to assist pilots in obstacle avoidance. Refer to appropriate service directives for take-off minimums.

CIVIL USERS: FAR 91 prescribes standard take-off rules and establishes take-off minimums for certain operators as follows: (1) Aircraft having two engines or less-one statute mile. (2) Aircraft having more than two engines-one-half statute mile. These standard minima apply in the absence of any different minima listed below.

AIRPORT NAME	TAKE-OFF MINIMUMS
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### INDIAN SPRINGS AF AUX (INS), NV

Rwy 8: Cross DER at or above 20 AGL/3126 MSL.

Turn right track 131° to intercept the INS R-112 outbound to 25 DME. Cross 25 DME at or above 11,000, then as directed by ATC. Minimum climb rate 320 ft/NM until 11,000.

Rwy 26: Turn left track 229° to intercept INS R-243 outbound to 21 DME. Cross 19 DME at or above 10,000, then as directed by ATC. Minimum climb rate 380 ft/NM until 10,000.

#### TAKE-OFF OBSTACLES:

Rwy 26: 3383' MSL (220' AGL) tower 9666' past DER, 1200' left of centerline.