



# **PILOT'S GUIDE**

- Safety always comes first.
- Intersection takeoffs, stop-and-go, formation, takeoffs/landings and simulated single engine departures or go-arounds are prohibited.
- Touch-and-go operations are prohibited between 9:30 p.m. and 6:00 a.m.
- Engine maintenance run-ups are permitted only at the blast fence located at the north end of the Kilo Ramp (west of A18). Prohibited between 10 p.m. - 7 a.m. except emergencies.
- Runway weight restriction is 75,000 lbs. max certificated takeoff weight. With prior permission, the takeoff weight restriction may be lifted up to 100,000 lb. Contact Airport Operations at 480-312-8478.
- Runway 03 is the designated calm wind runway.

- · Climb as high as possible before leaving airport boundaries.
- · Fly high and tight patterns. Follow the 4 degree PAPI.
- Discourage descents below 2,500 msl during practice approaches.
- · Left-hand traffic on Runway 03. Right-hand traffic on Runway 21.
- and left turns on departure from Runway 21.
- Use NBAA Standard Noise Abatement Departure procedures or comparable procedure from aircraft manufacturer.
- Follow AOPA Noise Awareness Steps.
- areas when possible.

•	Make	right turn	to 335 (	degrees
	when	departing	Runwa	y 21.

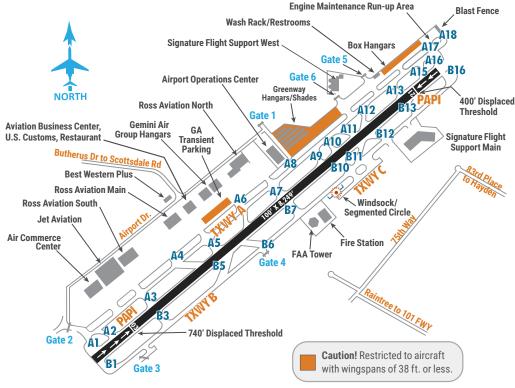
Encourage right turns as soon as practical. Discourage straight-out

Avoid direct overflight of residential

# SCOTTSDALE AIRPORT (SDL) • AREA SURFACE MAP

Field Elevation1,510	feet MSL	Unicom	122.95
ATIS	118.60	ASOS	480-483-3049
Tower	119.90	ARR/DEP	120.70
Clearance Delivery	124.80	<b>Airport Operations</b>	480-312-8478
Scottsdale Ground	121.60	ATIS	480-998-5144

All white tie-downs and parking spaces are reserved. No transient parking. Yellow tie-downs are for transient aircraft parking only.



### FBO SERVICES AVAILABLE

#### **JET AVIATION**

Phone ...... 480-866-8270 Fax......480-866-8275 Unicom ......122.95

#### SIGNATURE FLIGHT SUPPORT

Phone .......480-951-2525 Fax.....480-951-2595 Unicom ...... 122.95

#### **ROSS AVIATION**

**Phone** ....... 480-948-2400 Fax............. 480-443-7227 **Unicom** ...... 122.95

#### **RENTAL CARS**

National ...... 480-818-8248 Go Rentals .... 480-991-0117

#### **AIRPORT RESTAURANT**

## **VOLANTI**

Web......VolantiScottsdale.com **U.S. CUSTOMS • BORDER PROTECTION** Phone ...... 480-312-8483 Web..... ScottsdaleAZ.gov/airport/customs 

For more information, visit ScottsdaleAirport.com

Scottsdale Airport • 15000 N. Airport Dr., Suite 100 • Scottsdale, AZ 85260 Phone: 480-312-2321 • Fax: 480-312-8480 • ScottsdaleAirport.com

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# **AOPA NOISE AWARENESS STEPS**

- If practical, avoid noise-sensitive areas. Make every effort to fly at or above 2,000 feet over such areas when overflight cannot be avoided.
- Consider using a reduced power setting if flight must be low because of cloud cover or
  overlying controlled airspace or when approaching the airport of destination. Propellers
  generate more noise than engines; flying with the lowest practical RPM setting will reduce
  aircraft noise substantially.
- Perform stalls, spins, and other practice maneuvers over uninhabited terrain.
- Familiarize yourself and comply with airport noise abatement procedures.
- On takeoff, gain altitude as quickly as possible without compromising safety. Begin takeoffs at the start of a runway, not at an intersection.
- Use PAPI. This will indicate a safe glide path and allow a smooth, quiet descent to the runway. (4 degrees at Scottsdale Airport)

- Retract the landing gear either as soon as a landing straight ahead on the runway can no
  longer be accomplished or as soon as the aircraft achieves a positive rate of climb. If
  practical, maintain best-angle-of-climb airspeed until reaching 50 feet or an altitude that
  provides clearance from terrain or obstacles. Then accelerate to best-rate-of-climb airspeed.
  If consistent with safety, make the first power reduction at 500 feet.
- Fly a tight landing pattern to keep noise as close to the airport as possible. Practice descent to the runway at low power settings and with as few power changes as possible.
- If possible, do not adjust the propeller control for flat pitch on the downwind leg; instead, wait
  until short final. This practice not only provides a quieter approach, but also reduces stress on
  the engine and propeller governor.
- Avoid low-level, high-powered approaches, which not only create high noise impacts, but also limit options in the event of engine failure.
- Flying between 10 p.m. and 6 a.m. should be avoided whenever possible.