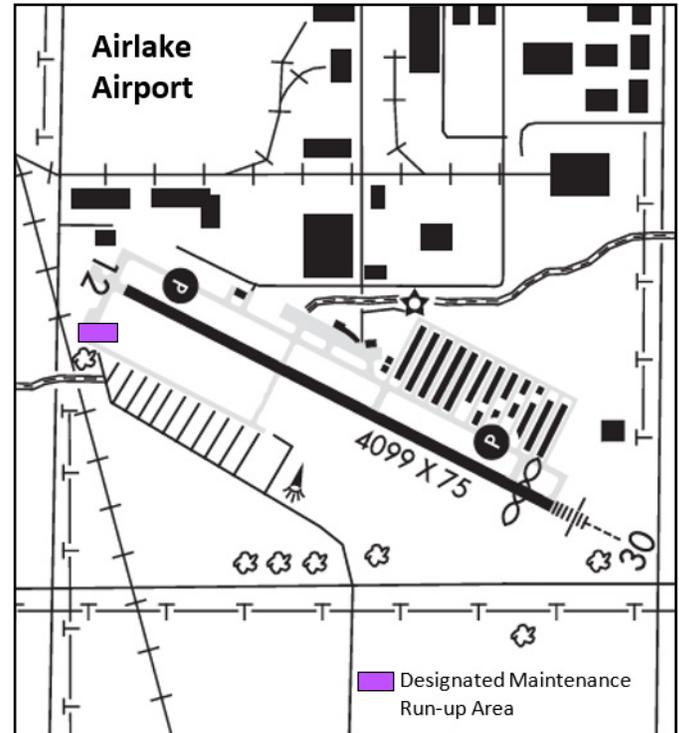




Airlake Airport (LVN) Fly Neighborly Guide

1. TAKEOFF AND APPROACH

- A. Runway 30: calm wind runway, left traffic.
- B. Runway 12: right traffic
- C. Arrivals: follow Precision Approach Path Indicator (PAPI) glide slope until a lower altitude is necessary for a safe landing.
- D. Use guidance published by FAA, NBAA, AOPA when arriving to or departing from the airport.
 - [FAA AC 90-66C Non-Towered Airport Flight Operations](#)
 - [FAA AC 91-36D - Visual Flight Rules \(VFR\) Flight Near Noise-Sensitive Areas](#)
 - [NBAA Noise Abatement Program](#)
 - [AOPA Noise Awareness Steps](#)
- E. Turbine-powered aircraft and itinerant aircraft, fly runway heading until attaining an altitude within 300 feet of traffic pattern altitude. Avoid overflying residential areas.



2. TRAFFIC PATTERN

- A. Fly aircraft at the airport traffic pattern altitude:
 - Turbine-powered aircraft: 1,500 feet agl (2433 msl)
 - Propellor-driven aircraft: 1,000 feet agl (1933 msl)
- B. Avoid multiple training events by turbine-powered aircraft in the airport traffic pattern.
- C. Keep traffic pattern legs as short as possible and close to the airport to reduce noise and increase efficiency without risking safety.
- D. Use the full length of runway for arrivals and departures: avoid stop and go operations and avoid intersection takeoffs.
- E. Avoid repetitive activity over residences.
- F. When departing the traffic pattern, choose a path that avoids overflying residential areas if practical.

3. MAINTENANCE RUN-UPS

- A. When practical, conduct extended engine tests and maintenance run-ups in excess of 5-minutes in designated area (see map). Pre-departure run-ups, or run-ups less than 5-minute duration may be conducted in other areas.
- B. Avoid engine tests and maintenance run-ups during nighttime hours.

4. HELICOPTER TRAINING

- A. Avoid helicopter training in the traffic pattern during nighttime hours.
- B. Avoid hovering for extended durations in the vicinity of residential areas.
- C. Avoid repetitive activity over the same neighborhoods.

5. NIGHTTIME OPERATIONS (2200-0700)

- A. Avoid nighttime currency operations and flight training in the traffic pattern after 2400 local time.
- B. Avoid unnecessary low-level flyovers at the airport.

If you have questions, please
contact the airport manager at
612-726-8140