Bend Municipal Airport

Pattern Procedures/ Fly Friendly

June 2021

MUNICIPAL AIRPORT

HOW TO FLY FRIENDLY IN BEND

This guide identifies procedures and routes for fixed-wing aircraft and helicopters to minimize impacts to airport neighbors at the Bend Municipal Airport. **The recommendations described in this brochure are not intended to preempt the responsibilities of the pilot-in-command.**

BDN is bordered by noise sensitive areas to the west, south, and east. Avoid flying over noise-sensitive areas (highlighted red on the map) whenever possible. When overflight of noise-sensitive areas is unavoidable, maintain as much altitude as possible.

RECOMMENDED NOISE REDUCTION PROCEDURES

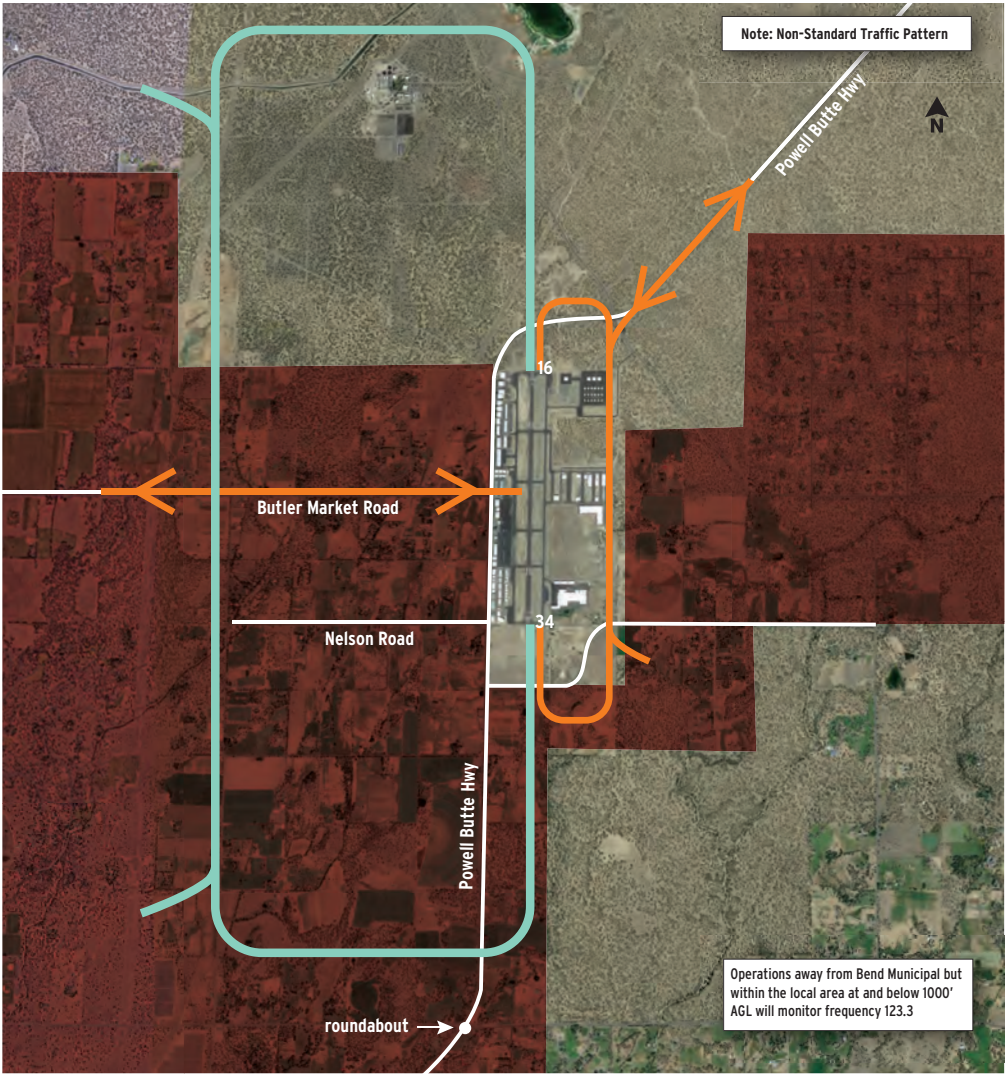
- Fixed wing to remain west of runway using right hand pattern Runway 16 and left hand pattern Runway 34
- Rotor wing to remain east of runway and use right hand pattern Runway 34 and left hand pattern Runway 16
- **Runway 16 is preferred when calm wind, weather, and traffic permit**
- Fixed wing aircraft - no turns before end of runway
- For departures, use best rate of climb whenever possible
- Overfly major roadways and non-residential areas whenever possible
- Nightime flight training operations between 10pm and 6am are discouraged
- Avoid noise sensitive areas depicted on vicinity map and area within 2-mile radius of Alfalfa, 7 miles southeast of airport whenever possible
- Request propeller-driven aircraft use AOPA "Noise Awareness Steps"
- Departing aircraft are asked to use the "Close-In" noise abatement procedures https://nbaa.org/aircraft-operations/environment/noise-abatement-program/
- Helicopters are asked to follow noise abatement best practices whenever possible www.rotor.com/resources/noiseabatementprocedures.aspx

Legend

- Fixed Wing (west traffic)
- Helicopter (east traffic)
- Noise Sensitive Area

Airfield Elevation 3460 ft. MSL
Traffic Pattern Altitudes

Fixed Wing: 4,500 ft. MSL (1,000 AGL)
Turbine: 5,000 ft. MSL (1,500 AGL)
Helicopter: 4,000 ft. MSL (500 AGL)



Bend Municipal Airport - BDN

GENERAL AIRPORT INFORMATION

Latitude: ..... 44° 05.67′
Longitude: ..... W121° 12.01′
Elevation: ..... 3,460 ft./1054.6m. (surveyed)
Variation: ..... 15°E (2014)
Location: ..... 11 miles S of RDM
Time Zone: ..... UTC-8 (UTC-7 during DST)

AIRPORT OPERATIONS

Sectional Chart: ..... Klamath Falls
ARTCC: ..... Seattle Center
FSS: ..... McMinnville
NOTAM Facility: .. MMV (NOTAM-D service available)
Control Tower: ..... None. CTAF 123.0
Pattern Altitudes:
- Helicopter: ..... 4,000 ft. MSL
- Fixed Wing: ..... 4,500 ft. MSL
- Turbine: ..... 5,000 ft. MSL

AIRPORT COMMUNICATIONS

CTAF/UNICOM: 123.0
AWOS-3: 134.425
RDM RCO (MMV FSS): 122.5
Approach (SEA ARTCC): 126.15
Departure (SEA ARTCC): 126.15
Leading Edge Jet Center: 123.0
RDM Ground 121.8
RDM Tower 124.5

RUNWAY INFORMATION

Rwy 16/34
- Dimensions ..... 5,200 x 75 ft. (1585 x 23 m.)
- Surface ..... Asphalt
- Rwy edge lights ..... Medium intensity
- ..... (pilot-controlled)

Note: helicopter operations occur on the runway and both parallel taxiways