

Swanson Field (2W3) - Eatonville, WA

Overview

Swanson Field (identifier **2W3/K2W3**) is a small general aviation airport serving Eatonville, Washington. It features a single paved runway suitable for light aircraft operations.

“Swanson Field... has a single paved runway that is 2,990 ft long and 36 ft wide.”

Runway Information

- **Runway:** 16/34
- **Length:** 2,990 ft (911 m)
- **Width:** 36 ft
- **Surface:** Asphalt, good condition
- **Lighting:** Medium-intensity edge lighting

Typical Aircraft

Operations Well-suited for:

- Two- and four-seat piston singles (Cessna 150/152/172/182, Piper Cherokee/Archer, Diamond DA20/40)
- Light STOL/backcountry aircraft (Super Cub, Husky, Maule, Kitfox, Carbon Cub)
- Light sport and experimental aircraft

These aircraft typically require **under 2,000-2,500 ft** for takeoff/landing, providing a safe margin on a 2,990 ft runway.

Possible but Marginal:

- Some light twins (Seminole, Duchess) at light weights
- Very small/light business jets or VLJs in ideal conditions only

Not Appropriate:

- Larger turboprops (King Air, PC-12 at typical loads)
- Most business jets or airliners

Operational Considerations

Swanson Field has **trees and roads close to runway ends**, making obstacle clearance a key factor. Performance calculations should consider:

- Runway length (2,990 ft)
- Elevation (843 ft)
- Temperature
- Aircraft weight
- Obstacle height and proximity

Rule of Thumb: “Biggest Practical Aircraft”

Swanson is a **small GA field**. The upper end of practical, responsible operations is:

- A 4-6 seat piston single, or
- A small/light twin

Larger aircraft may meet book numbers but lack real-world safety margins.

Sources

Information summarized from airport references including SkyVector, AOPA, AirNav, and FAA runway length guidance.

“For Swanson Field’s 2,990 × 36 ft runway with trees and roads close in, you’re realistically limited to light GA singles and lighter/lightly loaded twins...”

Information compiled by AI and may be subject to hallucinations. It has not been factually verified by the listing broker.