

John Wayne Airport's Fly Friendly annual awards program is for general aviation jet operators and is designed to minimize aircraft noise impacts on our neighbors and support environmental stewardship.

JWA has one of the most stringent aircraft access and noise monitoring programs in the United States. Why launch a FF program?

- FF is an effort to address resident and stakeholder concerns about the impact of Airport operations. This program provides voluntary options in addition to compliance with the General Aviation Noise Ordinance (GANO)
- GA jets are permitted to operate at JWA 24 hours per day within compliance of the applicable noise limits and other regulations of the GANO. The FF program gives these operators the opportunity to strengthen their commitment as good neighbors to JWA's affected communities



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John Wayne Airport Fly Friendly Program



How Fly Friendly Scores Operators

Quietest Departures

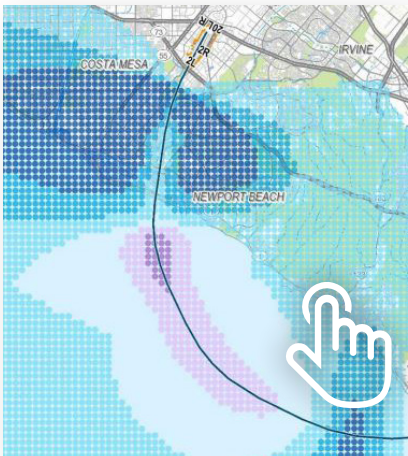
Awards points to GA jet operators based on the amount of measurable noise on departure over the full calendar year, as verified by the Airport's noise monitoring system data.

Ways to achieve reduced noise include, but are not limited to:

- Technical: Modify existing aircraft; acquire and utilize newer, quieter aircraft
- Operational modifications such as choosing to fly in accordance with the quietest GA jet departure procedure for JWA

National Business Aviation Association's (NBAA) Standard Noise Abatement Departure Procedure (NADP)

If pilots voluntarily fly this procedure, community members under and near the departure path will experience less noise.



To see Noise Model Grid, visit www.ocair.com/FlyFriendly

Instructions for Pilots*

- 1 Climb at maximum practical rate not to exceed V_2+20 KIAS (maximum pitch attitude 20 degrees) to 1,000 feet AAE in takeoff configuration at takeoff thrust.
- 2 At 1,000 feet AAE, begin acceleration to final segment speed (VFS or VFTO) and retract flaps. Reduce to a quiet climb power setting while maintaining a rate of climb necessary to comply with IFR departure procedure, otherwise a maximum of 1,000 FPM at an airspeed not to exceed 190 KIAS, until reaching 3,000 feet AAE. If ATC requires level off prior to reaching NADP termination height, power must be reduced so as not to exceed 190 KIAS.
- 3 Above 3,000 feet AAE resume normal climb schedule with gradual application of climb power.
- 4 Ensure compliance with applicable IFR climb and airspeed requirements at all times.

*Noise abatement procedures should only be utilized when requirements for safe operation of aircraft have been met.

Nighttime Noise Reduction

Awards points to operators who are able to demonstrate the highest voluntary reduction in their number of non-emergency flights during the following hours as compared to the previous calendar year:

Departures

- 10 p.m. to 7 a.m. Monday through Saturday
- 10 p.m. to 8 a.m. Sunday

Arrivals

- 11 p.m. to 7 a.m. Monday through Saturday
- 11 p.m. to 8 a.m. Sunday

Bonus Points

Environmental Stewardship & Sustainability

Awards points to operators who contribute up to \$4,500 per calendar year to the Irvine Ranch Conservancy or Newport Bay Conservancy in support of ecological restoration and habitat enhancement projects.



Most Engaging

Awards points to operators who voluntarily implement outreach and education efforts themselves like: providing noise abatement information to pilots; distributing FF program toolkit materials; and/or attending up to five meetings per year of any community meeting focused on aviation impacts.

Visit www.ocair.com/FlyFriendly for a list of meeting and outreach options, and to access the Bonus Points Submittal Form.

Learn more at www.ocair.com/FlyFriendly. Questions? Please email FlyFriendly@ocair.com.