

# **Helicopter Noise Abatement Recommendations**

## **Level Flight:**

- Accelerations are quieter than decelerations
- Straight flight is quieter than turning flight

#### **Turning Flight:**

- Turning away from the advancing blade (especially when decelerating) is quieter than turning into the advancing blade
- Level turns are quieter than descending turns

### **Descending Flight:**

Straight-in flight is quieter than turning flight

#### **Decelerations:**

Level flight decelerations are quieter than descending or turning flight decelerations

#### **Maneuvering:**

Smooth and gentle control inputs are quieter than rapid control inputs

These recommendations are flight tested and scientifically vetted by the U.S. Department of Transportation and NASA to support Fly Neighborly Goals.



Take the Fly Neighborly training at: <a href="https://go.usa.gov/xQPCW">https://go.usa.gov/xQPCW</a>

Fly Neighborly procedures/recommendations should be executed in the safest manner possible and followed only to the extent that safety is not compromised.





