CHICAGO
MAYOR BRANDON JOHNSON

O’Hare Noise Compatibility Commission
Fly Quiet Awards

2024

CDA
Chicago Department of Aviation

O’HARE
INTERNATIONAL AIRPORT

FLY QUIET AWARD SCORING CRITERIA

Category	Goal	Measure	Weighting
Fleet Quality	Acknowledge/encourage operators to fly the quietest aircraft during the overnight hours.	• Utilized FAA Aircraft Certificated Stage Noise Level • Stage 5 is considered highest score (100%)	**20%**
Airline Schedule	Acknowledge/encourage operators to schedule less flights during the overnight hours.	• Percentage of total operations that occur between the nighttime hours of 10 p.m. and 7 a.m.	**35%**
Preferential Flight Tracks	Acknowledge/encourage operators to direct aircraft over less-populated areas in an effort to limit the effects of noise on the surrounding communities.	• Annual average FQM deviation (in nautical miles) from the preferential flight tracks • 0 nautical mile average deviation is considered the highest score (100%)	**40%**
Ground Run-Ups	Acknowledge/encourage operators to utilize the GRE to minimize noise generated from all aircraft engine test runs during maintenance and repair procedures.	• Compare the annual percent utilization of the GRE facility to the annual percent utilization of other locations for ground run-ups. • Full utilization is the highest score (100%)	**5%**

2024 FLY QUIET AWARDS

FLY QUIET PROGRAM

- Air Carrier category:

  United Airlines – 80.4 points

- Regional category:

  United Express/Gojet – 85.9 points

- Cargo category:

  Qatar Airways – 75.9 points

2024 FLY QUIET AWARDS – **AIR CARRIER**

FLY QUIET PROGRAM

Code	Airline	Type	Average Daily Total Ops	Average Night Total Ops	Percent Night Ops	Night Noise Fleet Quality Score (Points 20)	Percent Night Flights Score (Points 35)	Track Deviations Score (Points 40)	GRE Runup Use Score (Points 5)	Total Fly Quiet Score (Points 100)
UAL	United Airlines	P	552.9	51.3	9%	14.6	31.8	30.8	3.3	80.4
DAL	Delta Air Lines	P	60.3	7.8	13%	15.8	30.5	27.6	3.9	77.8
AAL	American Airlines	P	308.2	37.8	12%	13.7	30.7	27.9	4.4	76.7
DLH	Lufthansa	P	6.0	1.1	19%	15.9	28.4	26.7	5.0	76.0
EVA	EVA Air	P	5.3	1.0	19%	13.3	28.2	29.2	5.0	75.7
NKS	Spirit Airlines	P	48.5	12.0	25%	15.1	26.3	28.2	5.0	74.6
FFT	Frontier Airlines	P	17.8	4.9	28%	17.1	25.3	26.6	5.0	74.0
ASA	Alaska Airlines	P	17.2	4.3	25%	14.5	26.2	26.4	5.0	72.1
AMX	AeroMexico	P	6.8	2.4	36%	16.2	22.5	27.0	5.0	70.7
SWA	Southwest Airlines	P	38.0	5.5	15%	14.5	29.9	24.5	0.0	68.9
CMP	Copa Airlines	P	3.0	1.1	36%	13.8	22.4	26.2	5.0	67.4
VIV	VivaAerobus	P	7.4	4.1	55%	15.6	15.9	28.2	5.0	64.7
VOI	Volaris	P	9.4	6.0	64%	15.6	12.7	29.3	5.0	62.7

2024 FLY QUIET AWARDS – **REGIONAL**

FLY QUIET PROGRAM

Code	Airline	Type	Average Daily Total Ops	Average Night Total Ops	Percent Night Ops	Night Noise Fleet Quality Score (Points 20)	Percent Night Flights Score (Points 35)	Track Deviations Score (Points 40)	GRE Runup Use Score (Points 5)	Total Fly Quiet Score (Points 100)
GJS	United Express/Gojet	R	57.9	1.0	2%	15.0	34.4	31.6	5.0	85.9
ENY	American Eagle/Envoy Air	R	188.4	11.4	6%	11.7	32.9	33.1	5.0	82.6
SKW	Sky West Aviation	R	164.2	5.2	3%	12.7	33.9	30.2	4.8	81.6
RPA	Republic Airlines	R	107.5	5.2	5%	11.7	33.3	29.3	5.0	79.3

2024 FLY QUIET AWARDS – **CARGO**

FLY QUIET PROGRAM

Code	Airline	Type	Average Daily Total Ops	Average Night Total Ops	Percent Night Ops	Night Noise Fleet Quality Score (Points 20)	Percent Night Flights Score (Points 35)	Track Deviations Score (Points 40)	GRE Runup Use Score (Points 5)	Total Fly Quiet Score (Points 100)
QTR	Qatar Airways	C	4.5	1.3	28%	13.3	25.1	32.5	5.0	75.9
KAL	Korean Air Lines	C	5.4	1.6	29%	13.2	24.9	28.7	5.0	71.9
AFR	Air France	C	3.6	1.5	43%	13.4	20.1	32.6	5.0	71.0
CLX	Cargolux Airlines	C	3.6	1.2	34%	12.5	23.2	28.2	5.0	68.9
NCA	Nippon Cargo Airlines	C	2.5	1.1	42%	13.3	20.2	28.5	5.0	67.0
GTI	Atlas Air	C	13.7	4.3	31%	11.5	24.0	31.1	0.0	66.7
FDX	FedEx	C	11.0	5.5	50%	10.5	17.5	31.9	5.0	64.9
UPS	UPS	C	7.3	4.4	60%	11.2	14.0	31.3	5.0	61.4
BOX	Aerologic	C	1.6	1.0	66%	13.3	12.1	26.5	5.0	56.9
ABX	ABX Air	C	2.0	1.6	83%	10.0	6.0	31.9	5.0	52.9

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JAMIE L. RHEE, COMMISSIONER

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