



FLY QUIET PROGRAM GOAL

Encourage pilots to fly quieter aircraft, utilize preferred procedures, and respect the Voluntary Noise Curfew in order to minimize aircraft noise over Grand Teton National Park as well as noise sensitive communities.



FLY QUIET PROGRAM ELEMENTS

ELEMENTS	Goal
Fleet Quality	Acknowledge/encourage operators to fly the quietest aircraft
Minimize Higher Noise Events	Minimize the highest aircraft noise events from individual overflights measured at six noise monitoring locations
Minimize Non- Compliance of Voluntary Curfew	Minimize the number of operations that occur during the voluntary curfew hours of 9:30pm to 7:00am
Flight Procedure Compliance	Acknowledge/encourage operators to fly the three noise abatement procedures

BONUSES	Goal
Quiet Fleet Bonus	Acknowledge/encourage operators that operate the very quietest aircraft
Fly New Procedure Bonus	Added points for the operators that fly the new arrival procedure

FLY QUIET RATING	FLY QUIET SCORE
FQ Top Tier	90-100+
FQ Compliant	70-89.9
FQ Low Tier	0-69.9

- Scoring System
 - Results based on a 0-100 scoring system
 - Overall best score is sum of the points for all four categories plus bonus points
 - The highest scoring operations are rated as Top Tier and the lowest are rated as Low Tier
- Notifications and Acknowledgements
 - All Fly Quiet aircraft are scored and grouped in the categories below
- Operations are categorized by type of operator and number of operations

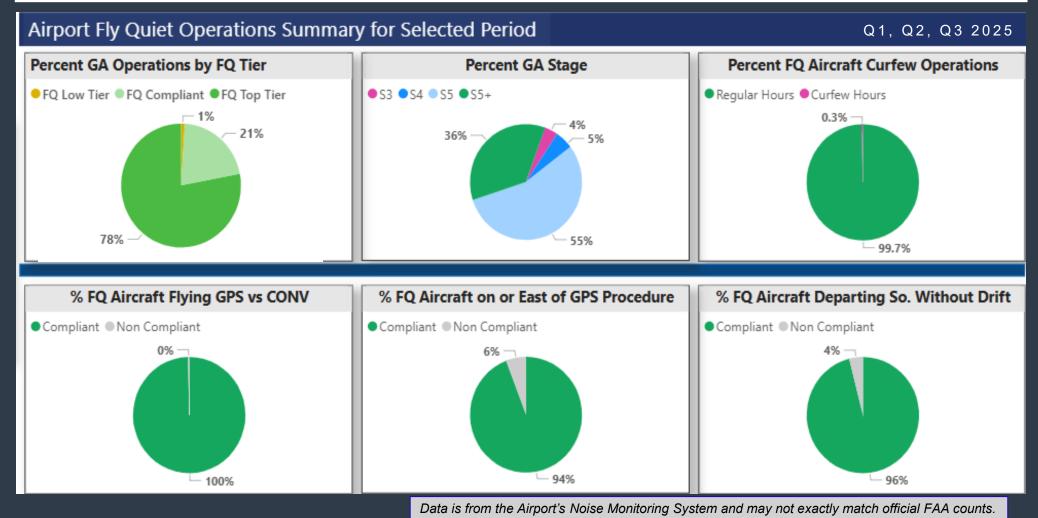


Q1, Q2, AND Q3 2025 OVERALL TRENDS

- Continued trend of scores improving overall
- Operations have a 94% or greater compliance rate of following the flight procedure compliance categories
- Increased use of new arrival procedure in the 3rd quarter
- YTD 2025 operations during the voluntary curfew hours were fewer than YTD 2024



2025 YEAR TO DATE FLY QUIET OPERATIONS SUMMARY



- Shows reduction in number of voluntary curfew hour operations over same period last year
- Continued improvement in flight procedure adherence goals. Note: summer compliance lower than winter.



Q1, Q2, Q3 2025 FLY QUIET PROGRAM TRENDS OVERALL SCORES

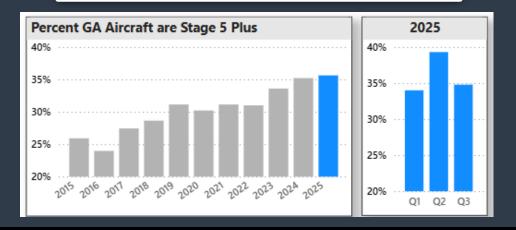




Q1, Q2, Q3 2025 FLY QUIET PROGRAM TRENDS FLEET QUALITY & PROCEDURE COMPLIANCE

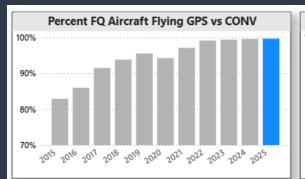
Fleet Quality

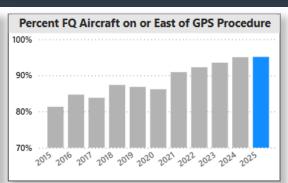
Percent GA Stage 5+ (10 dB better than Stage 5)

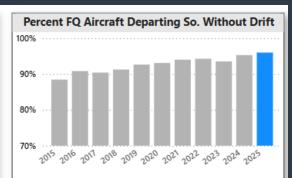


Flight Procedure Compliance

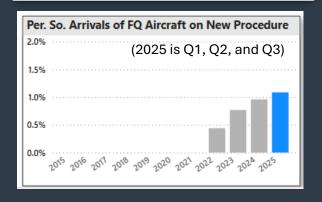
Flight Procedures Compliance (2025 is Q1, Q2, and Q3)





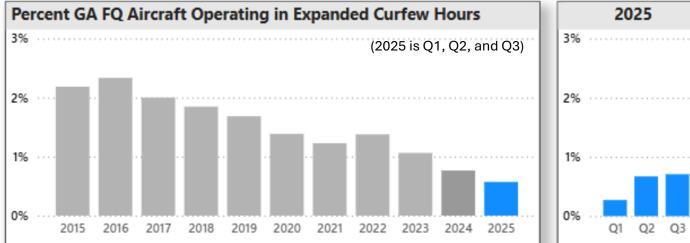


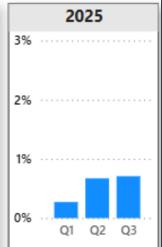
Percent New Arrival Procedure Use





Q1, Q2, Q3 2025 FLY QUIET PROGRAM TRENDS GENERAL AVIATION CURFEW HOURS OPERATIONS

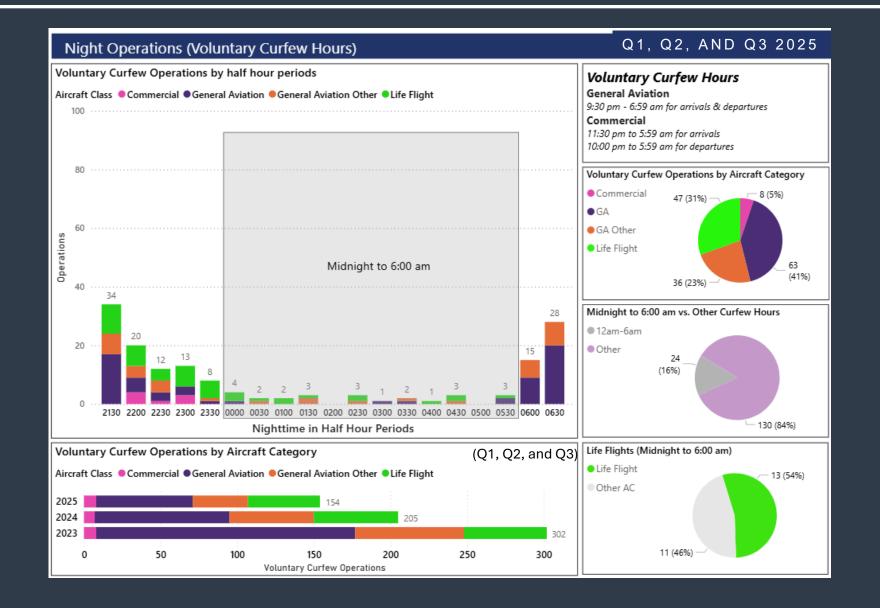




- During Q1 / Q2 / Q3 2025, the number of GA Fly Quiet operations during the expanded voluntary curfew hours have decreased 50% over operations in the same hours in Q1 / Q2 / Q3 2024.
- While the airport and the Fixed Based Operator have made considerable outreach efforts to minimize the curfew hour operations, many factors can contribute to this reduction.
- Seasonal trends including weather, operational events, and market demand can affect the results.
- Multiple operators had reductions in voluntary curfew hour operations during 2025, including the largest GA operators NetJet and Flexjet.



Q1, Q2, AND Q3 2025 CURFEW HOURS OPERATIONS





Q1, Q2, AND Q3 2025 FLY QUIET PROGRAM TRENDS OVERALL SCORES

Top Scoring Operators Q1, Q2, and Q3 2025

Air Carrier

	OVERALL		
Call Sign / N-Number	Owner / Operator	Total Ops	Total Fly Quiet Score ▼
SKW	Skywest Airlines	2,721	82.6
DAL	Delta Air Lines	1,548	80.9
UAL	United Airlines	3,766	79.4
AAL	American Airlines	1,970	75.3

Large GA Fleet Operator

	OVERALL		
Call Sign / N-Number	Owner / Operator	Total Ops	Total Fly Quiet Score ▼
WUP	Wheels Up	332	100.7
ASP	AirSprint	20	100.6
RKJ	Charter Airlines	27	100.5
KOW	Baker Aviation	108	99.3
TCN	BellAir	76	98.6

Large GA Single Operator

	OVERALL		
Call Sign / N-Number	Owner / Operator	Total Ops	Total Fly Quiet Score ▼
N531SJ	FB CIRRUS LLC	19	105.0
N577CS	PPM Aviation, LLC	10	105.0
N649SP	Standard Process, Inc.	10	105.0
N377JH	MINAIR LLC	14	103.8
N765MM	N765MM LLC	11	102.7

Overall Airport Fly Quiet Trends Q1, Q2, and Q3 2025

CURFEW OPERATIONS DURING NEW EXPANDED HOURS (9:30PM TO 7:00 AM)

Operator	Operator Name	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
⊟ EJA	NetJets Aviation	51	57	50	55	39	28	55	51	28	12	6
[⊟] EJM	Executive Jet Management	2	3	6	6	0	1	3	5	4	4	0
ואו ⊜	FlexJet	7	11	18	14	22	16	28	31	28	22	6
□ OPT	Flight Options	13	10	5	7	6		0		0	0	0
□ TTE	Avcenter	4	5	7	13	19	9	2	4	0	2	2
□ ХОЈ	XOJet	2	2	2	2	4	0	3	0	0	0	0

2025

Operator	Operator Name	Q1	Q2	Q3
⊟ EJA	NetJets Aviation	2	2	2
⊟ ЕЈМ	Executive Jet Management	0	0	C
ואו ⊟	FlexJet	3	3	0
□ OPT	Flight Options	0	0	0
⊟ πе	Avcenter	0	2	C
⊟ хој	XOJet	0	0	0



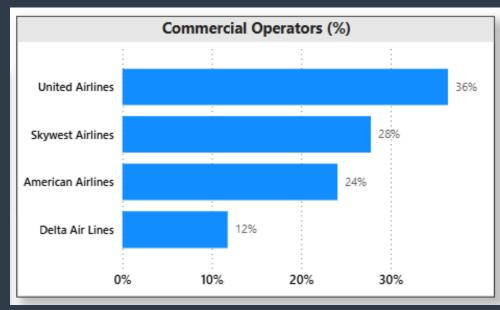
Planned 2025 Activities

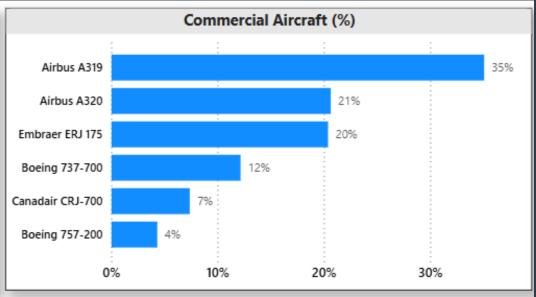
- Recognize <u>Top Tier</u> operators
- Continue to work with <u>Low Tier</u> operators to improve score
- Contact operators that continue to have operations during the voluntary curfew hours
- Outreach to operators with performance metrics
- Promote Fly Quiet program in national industry publications

Q3 2025 Period Fly Quiet Detailed Results



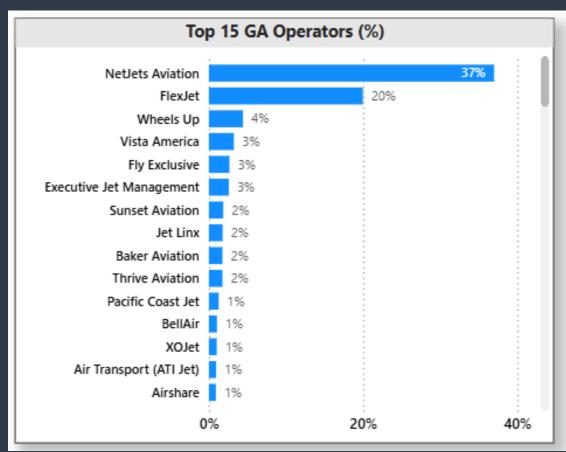
Q3 2025 FLY QUIET OPERATIONS SUMMARY

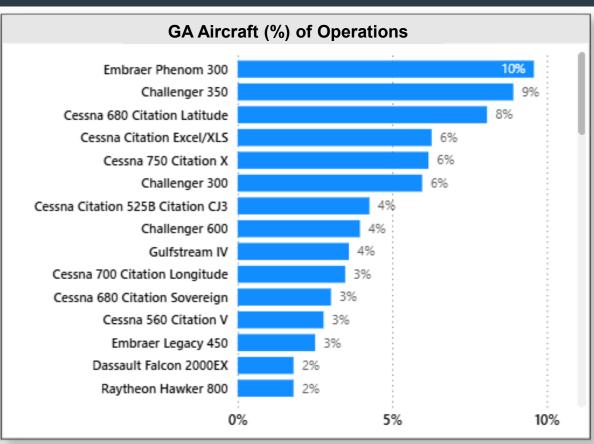






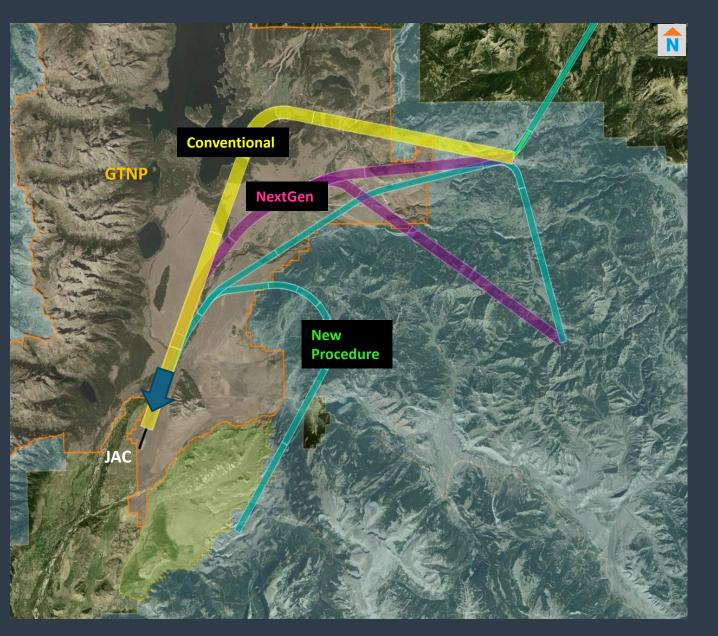
Q3 2025 FLY QUIET OPERATIONS SUMMARY





SOUTH ARRIVAL PROCEDURES OVER GTNP

(CONVENTIONAL / NEXTGEN / NEW PROCEDURE)



NextGen Flight Path Compliance

• Flying NextGen path vs conventional path

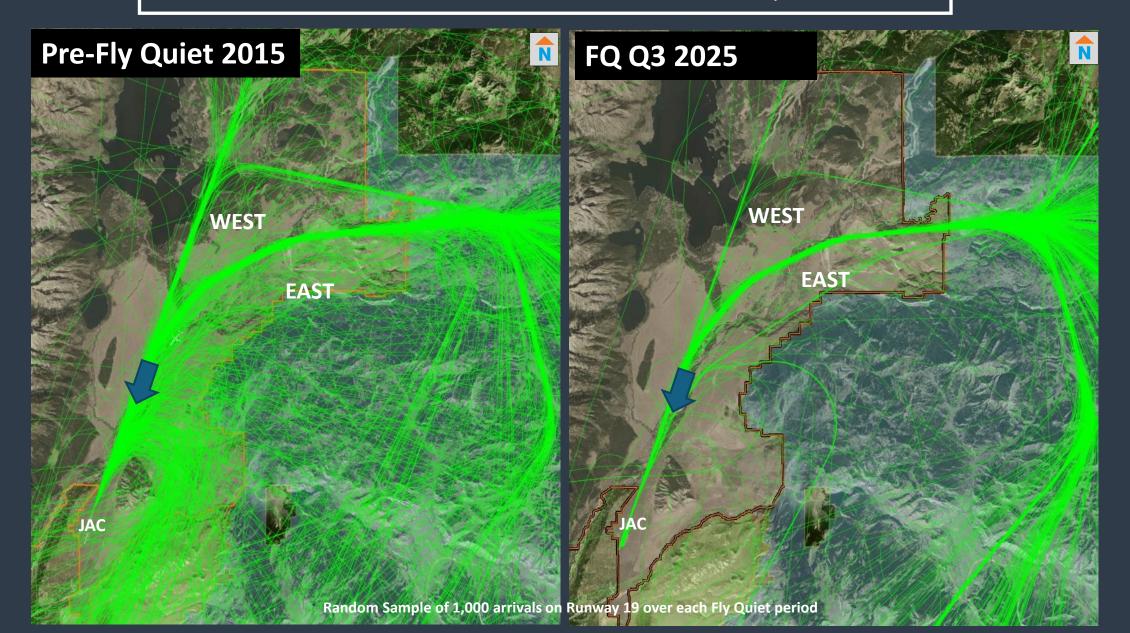
East of NextGen Flight Path

• Flying on or east of NextGen path vs west of path closer to core activity areas of the Park

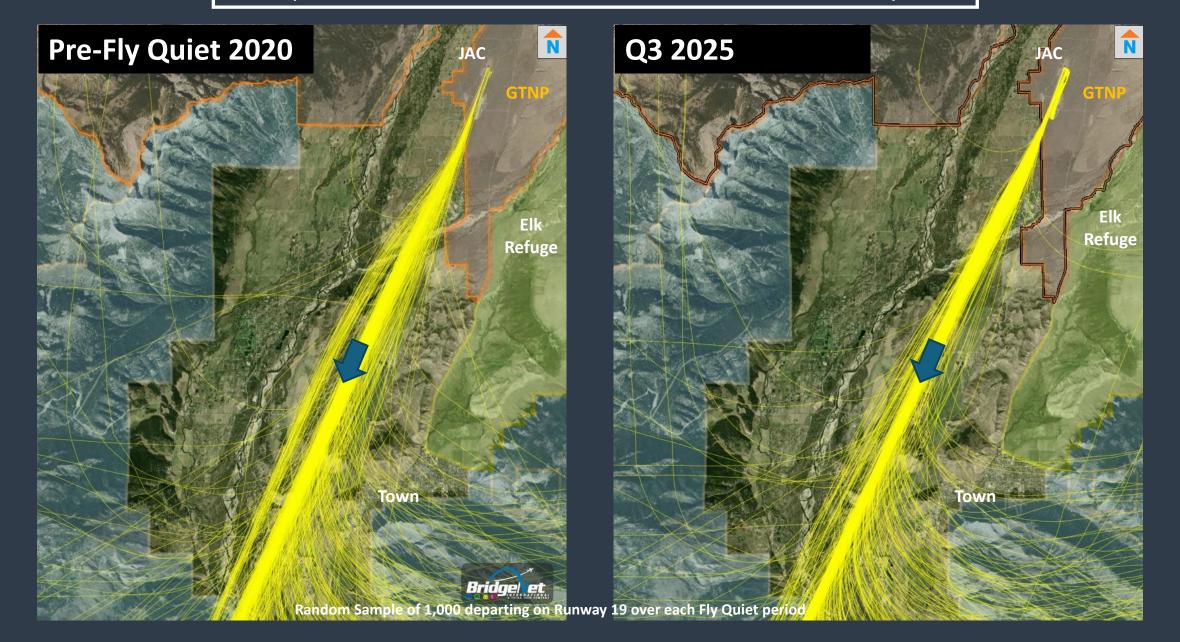
New Procedure Flight Path

• Bonus points for flying the new procedure

ARRIVAL FLIGHT TRACKS OVER GTNP (PRE-FLY QUIET 2015 VS. Q3 2025)

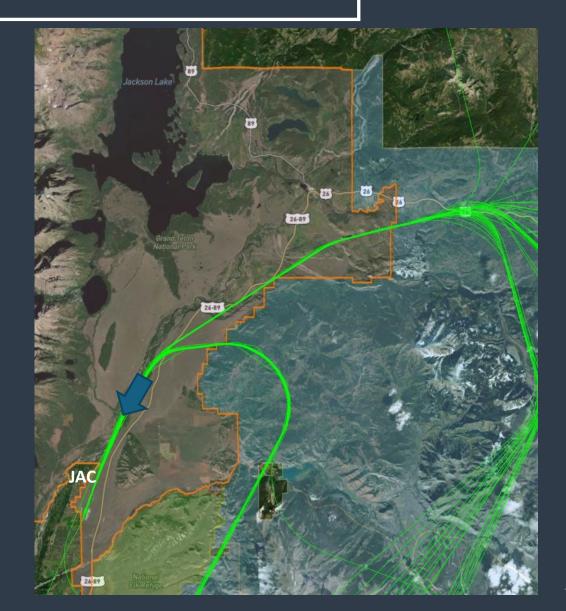


SOUTH DEPARTURE FLIGHT PROCEDURES (PRE-FLY QUIET 2020 VS. Q3 2025)



NEW PROCEDURE ARRIVAL USAGE Q1 & Q2 & Q3 2025

- Procedure first utilized in July 2022
 - 89 flights used the procedure in 2023
 - **116** flights used the procedure in 2024
- In the 1st, 2nd, & 3rd quarter of 2025, the procedure was flown **107** times. All commercial operators flew the procedure in 2025.
- United & Delta were largest users of procedure in 2025
- NetJets also flew the procedure 13 times.



GA FLEETS

12 OPERATIONS PER QUARTER OR GREATER - FLY QUIET SCORE Q3 2025

FLY QUIET RATING	FLY QUIET
FQ Top Tier	90-100+
FQ Compliant	
FQ Low Tier	0-69.9

OPERATOR				FLY QUIET ELEMENTS				BON	USES	OVERALL
Call Sign / N-Number	Owner / Operator	Total Ops	Primary Aircraft Type	Quiet Fleet Score (25 Points)	Follow Procedures Score (25 points)	Quieter Events Score (25 Points)	Voluntary Curfew Score (25 Points)	Quiet Fleet Bonus (5 pts)	Fly Procedure Bonus (5 pts)	Total Fly Quiet Score ▼
WUP	Wheels Up	161	C750	25.0	24.0	22.1	25.0	4.6	0.0	100.6
TIV	Thrive Aviation	64	C25B	24.4	24.2	23.9	25.0	1.7	0.0	99.1
KOW	Baker Aviation	64	C750	25.0	24.1	23,2	22.0	4.7	0.0	99.1
JTZ	Nicholas Air	26	E55P	24.9	25.0	19.2	25.0	4.6	0.0	98.8
TCN	BellAir	38	C750	23.6	24.5	21.0	25.0	4.2	0.0	98.3
PRE	Precision Airlines	12	C680	25.0	25.0	17.9	25.0	4.2	0.0	97.0
CYO	Air Transport (ATI Jet)	34	LJ60	25.0	19.1	22.4	25.0	5.0	0.0	96.5
XSR	Airshare	33	E55P	24.7	24.0	19.4	25.0	3.2	0.0	96.3
LXJ	FlexJet	728	CL35	24.6	24.3	19.8	25.0	2.1	0.0	95.7
JNX	jetNEXA	16	C25B	25.0	25.0	23.4	22.0	0.0	0.0	95.4
XLJ	XCEL Jet	16	LJ40	24.6	20.8	23.8	25.0	0.0	0.0	94.2
FFL	Foreflight	22	E55P	24.2	25.0	17.9	25.0	2.0	0.0	94.1
EJA	NetJets Aviation	1,348	C68A	24.7	24.5	20.8	19.0	2.8	2.0	93.8
JAS	Jet Aviation Flight Services	30	GL5T	23.1	23.8	20.1	25.0	0.3	1.0	93.3
JTL	Jet Linx	65	C680	24.1	23.9	18.1	25.0	2.2	0.0	93.3
XOJ	XOJet	37	CL30	25.0	24.5	16.8	25.0	0.8	0.0	92.1
JRE	Fly Exclusive	97	C56X	24.9	23.6	20.0	22.0	1.1	0.0	91.7
TWY	Sunset Aviation	68	GLF6	22.7	24.5	18.9	25.0	0.0	0.0	91.0
HER	Hera Flight	25	C750	23.8	23.7	14.7	25.0	2.0	0.0	89.1
PXT	Pacific Coast Jet	46	C25B	25.0	23.4	21.1	19.0	0.1	0.0	88.6
SGO	Admiral Beverage	24	H25B	19.5	24.2	18.8	25.0	0.0	0.0	87.5
EJM	Executive Jet Management	94	GLF4	22.7	24.4	14.4	25.0	0.4	0.0	87.0
CBC	Clyde companies Inc	28	C25A	24.1	22.9	14.0	25.0	0.0	0.0	86.0
VJA	Vista America	118	CL30	24.0	24.4	17.5	19.0	0.0	0.0	84.9
WMN	Trident Aircraft	14	C680	22.9	25.0	8.3	25.0	2.9	0.0	84.1
CNS	Cobalt Air	16	PC24	21.6	25.0	11.6	25.0	0.0	0.0	83.2
PFT	Paragon Airways	12	C560	22.2	20.5	13.9	25.0	0.0	0.0	81.6
SLH	Silverhawk Aviation	29	C560	21.0	24.5	10.7	25.0	0.0	0.0	81.2
TTE	Avcenter	31	C56X	22.0	18.8	12.3	25.0	1.3	0.0	79.4
JCY	Aerius Management	16	E550	22.7	21.4	11.6	22.0	0.0	0.0	77.7
RGY	Regency Airlines	20	BE40	15.4	23.3	12.5	25.0	0.0	0.0	76.2
COL	SC Aviation	16	H25B	18.0	25.0	3.9	25.0	0.0	0.0	71.9

GA FLEETS

BETWEEN 11 AND 8 OPERATIONS PER QUARTER – FLY QUIET SCORE Q3 2025

	FL	Y QUIET I	ELEMENT	BON	USES	OVERALL				
Call Sign / N-Number	Owner / Operator	Total Ops	Primary Aircraft Type	Quiet Fleet Score (25 Points)	Follow Procedures Score (25 points)	Quieter Events Score (25 Points)	Voluntary Curfew Score (25 Points)	Quiet Fly Fleet Procedure Bonus (5 Bonus (5 pts) pts)		Total Fly Quiet Score
ASP	AirSprint	9	C25B	24.7	25.0	22.5	25.0	1.7	0.0	98.8
RKJ	Charter Airlines	9	C750	25.0	20.1	23.0	25.0	5.0	0.0	98.1
VNT	Rise to the Challenger	10	CL60	23.2	23,3	25.0	25.0	0.0	0.0	96.5
PAC	Polar Air Cargo	9	CL30	24.0	23.6	15.9	25.0	2.2	0.0	90.7
CYL	Cityliner CityLiner	9	C56X	24.3	25.0	16.3	25.0	0.0	0.0	90.6
SIS	Silver Air	11	C750	24.4	22.9	14.1	25.0	1.8	0.0	88.3
PGR	Prestige Air Group	8	PRM1	23.4	25.0	13.6	25.0	0.0	0.0	87.1
NJM	Northern Jet Management	8	LJ40	24.4	18.7	17.9	25.0	0.0	0.0	86.0
MVJ	Mira Vista Aviation	9	GLF4	22.4	25.0	12.5	25.0	0.0	0.0	84.9
SBE	Unknown	8	CL30	25.0	25.0	12.5	22.0	0.0	0.0	84.5
KPO	NXT Jet	8	GLF4	22.0	25.0	12.5	25.0	0.0	0.0	84.5
FWK	Flightworks	8	CL30	25.0	25.0	5.6	25.0	0.0	0.0	80.6
RNI	Rennia Aviation LLC	8	F900	20.0	22.9	12.5	25.0	0.0	0.0	80.4
TFF	Talon Air	8	HA4T	22.6	19.4	16.3	22.0	0.0	0.0	80.3

FLY QUIET RATING	FLY QUIET
FQ Top Tier	90-100+
FQ Compliant	
FQ Low Tier	0-69.9

GA SINGLE OPERATORS

12 OPERATIONS PER QUARTER OR GREATER - FLY QUIET SCORE Q3 2025

FLY QUIET RATING	FLY QUIET
FQ Top Tier	90-100+
FQ Compliant	
FQ Low Tier	0-69.9

OPERATOR				FLY QUIET ELEMENTS				BONUSES		OVERALL
Call Sign / N-Number	Owner / Operator	Total Ops	Primary Aircraft Type	Quiet Fleet Score (25 Points)	Follow Procedures Score (25 points)	Quieter Events Score (25 Points)	Voluntary Curfew Score (25 Points)	Quiet Fleet Bonus (5 pts)	Fly Procedure Bonus (5 pts)	Total Fly Quiet Score ▼
N482PG	ROGER ROGER LLC	25	HDJT	25.0	24.4	22.6	25.0	5.0	0.0	101.9
N894KS	KS Air Charter, LLC	24	C68A	25.0	23.6	22.2	25.0	5.0	0.0	100.8
N1866M	Spirt of BFC LLC	12	C680	25.0	25.0	19.1	25.0	5.0	0.0	99.1
N585WT	Kedec Services, LLC	22	C25B	25.0	23.4	25.0	25.0	0.2	0.0	98.6
N529LL	TVPX AIRCRAFT SOLUTIONS I	12	C56X	25.0	25.0	21.8	25.0	0.0	0.0	96.8
N237HA	U	13	HDJT	25.0	25.0	16.7	25.0	5.0	0.0	96.7
N605RT	Mountaingate, LLC	12	CL60	23.2	25.0	23.4	25.0	0.0	0.0	96.5
N601GS	Osborn Nicole	19	C750	25.0	25.0	16.2	25.0	5.0	0.0	96.2
N94SF	Triad Aviation, LLC	16	CL60	23.2	25.0	22.5	25.0	0.0	0.0	95.6
N393SG	N393SG, LLC	17	C25B	25.0	22.9	22.3	25.0	0.0	0.0	95.2
N924TC	RLC Aviation, LLC	14	GA5C	24.7	25.0	19.4	25.0	0.0	0.0	94.1
N238SM	Excel Leasing, LLC	12	C56X	25.0	23.3	20.6	25.0	0.0	0.0	93.9
N928GR	N928GR LLC	12	C25C	22.4	25.0	21.4	25.0	0.0	0.0	93.9
N560TW	T.W. Lewis Aviation, LLC	21	C56X	24.8	21.7	22.1	25.0	0.0	0.0	93.6
N812BP	Del Papa Holdings, LLC	25	C56X	25.0	23.6	19.9	22.0	0.0	0.0	90.5
N661GT	RHYS Vineyards, LLC	13	GLF6	24.3	22.6	17.6	25.0	0.0	0.0	89.6
N2000R	U	16	F2TH	20.4	24.0	20.0	25.0	0.0	0.0	89.3
N560EP	SHOTGUN RANCH AVIATION	13	C560	18.8	25.0	20.2	25.0	0.0	0.0	89.0
N64SV	R S & I, Inc.	14	C560	18.3	23.8	20.8	25.0	0.0	0.0	87.9
N711R	Cockrell Resources, Inc.	19	LJ75	24.2	25.0	12.5	25.0	0.0	0.0	86.7
N102WY	State of Wyoming - Dept. of T	20	C560	18.3	23.1	21.2	22.0	0.0	0.0	84.6
N900MK	SkyHigh 900, LLC	18	F900	20.0	25.0	12.5	25.0	0.0	0.0	82.5
N115LF	AIRLYNNER LLC	20	CL30	25.0	20.0	10.8	25.0	0.0	0.0	80.8
N73VR	Victor Romeo Aviation LLC	14	FA7X	19.3	22.2	12.5	22.0	0.0	0.0	76.0
N211PB	JOUST CAPITAL III LLC	21	GLEX	21.8	22.9	5.5	25.0	0.0	0.0	75.2
N687HA	Ranella Consulting, Inc.	14	F900	20.0	23.6	5.3	25.0	0.0	0.0	73.9

GA SINGLE OPERATOR

BETWEEN 11 AND 8 OPERATION PER QUARTER – FLY QUIET SCORE Q3 2025

FLY QUIET RATING	FLY QUIET
FQ Top Tier	90-100+
FQ Compliant	
FQ Low Tier	0-69.9

OPERATOR				FLY QUIET ELEMENTS				BON	USES	OVERALL
Call Sign / N-Number	Owner / Operator	Total Ops	Primary Aircraft Type	Quiet Fleet Score (25 Points)	Follow Procedures Score (25 points)	Quieter Events Score (25 Points)	Voluntary Curfew Score (25 Points)	Quiet Fleet Bonus (5 pts)	Fly Procedure Bonus (5 pts)	Total Fly Quiet Score ▼
N377JH	MINAIR LLC	8	SF50	25.0	22.9	25.0	25.0	5.0	0.0	102.9
N79SC	Servicios Industriales de Comi	9	LJ60	25.0	25.0	21.9	25.0	5.0	0.0	101.9
N29GS	Evergreen Empire, LLC	10	E55P	25.0	22.9	25.0	22.0	5.0	0.0	99.9
N71KD	VISION71 LLC	11	SF50	25.0	18.3	25.0	25.0	5.0	0.0	98.3
N918AB	CRESTIN AIR LLC	10	C525	25.0	25.0	17.9	25.0	5.0	0.0	97.9
N7890W	OVERLAND AIR LLC	8	C25C	22.5	25.0	25.0	25.0	0.0	0.0	97.4
N795CR	TIME 2 FLY 2.0 LLC	8	GLF5	22.2	25.0	25.0	25.0	0.0	0.0	97.2
N61FT	LJK AVIATION LLC	8	C56X	25.0	25.0	21.9	25.0	0.0	0.0	96.9
N40HC	Hoar Aviation, LLC	8	C56X	25.0	25.0	20.7	25.0	0.0	0.0	95.7
N777KT	FPV, LLC	8	C750	25.0	20.1	20.5	25.0	5.0	0.0	95.6
N973CG	HUFF AIR LLC	10	C25B	25.0	25.0	18.3	25.0	0.0	0.0	93.3
N28BQ	U	8	CL60	22.4	20.8	25.0	25.0	0.0	0.0	93.2
N606TD	TVPX AIRCRAFT SOLUTIONS I	8	GLEX	21.8	25.0	21.0	25.0	0.0	0.0	92.8
N492CA	Cava, LLC	9	C700	25.0	25.0	16.2	25.0	0.0	0.0	91.2
N525BM	U	11	HDJT	25.0	12.5	25.0	22.0	5.0	0.0	89.5
N261PC	Hillsboro Global Aviation, Inc.	10	GA5C	24.7	20.0	19.4	25.0	0.0	0.0	89.1
N311GS	CH Aircraft, LLC	8	CL30	25.0	25.0	13.9	25.0	0.0	0.0	88.9
N632BA	U	8	CL30	25.0	25.0	12.5	25.0	0.0	0.0	87.5
N554AG	U	8	GL5T	22.5	25.0	14.6	25.0	0.0	0.0	87.1
N17JS	JS Ventures II Corp.	8	GL7T	23.7	18.7	17.5	25.0	0.0	0.0	84.9
N616CC	Mays, L. Lowry	8	GLF4	21.9	25.0	12.5	25.0	0.0	0.0	84.4
N300TU	Flying Amici Aviation, LLC	10	CL30	25.0	25.0	8.9	25.0	0.0	0.0	83.9
N818NX	Silver Monkey, LLC	8	CL35	24.3	25.0	9.0	25.0	0.0	0.0	83.3
N48GL	C2D, LLC	10	GLF4	21.9	23.3	12.5	25.0	0.0	0.0	82.7
N319GG	GG AVIATION LLC	8	GLEX	21.8	22.9	11.8	25.0	0.0	0.0	81.6
N105BG	Sunland Aviation LLC	8	C560	18.3	25.0	12.5	25.0	0.0	0.0	80.7
N17TX	Triangle 5 Ranch, LLC	10	C560	18.3	23.3	12.5	25.0	0.0	0.0	79.1
N618LK	U	8	C550	21.2	20.8	11.4	25.0	0.0	0.0	78.3
N982CC	U	10	GLEX	21.8	25.0	5.4	25.0	0.0	0.0	77.2
N260LF	SK Air, LLC	8	LJ31	20.1	18.7	12.5	25.0	0.0	0.0	76.4
N402XT	Order Restored Transportatio	8	BE40	15.4	22.2	10.0	25.0	0.0	0.0	72.6
N204BG	Precision Aviation, Inc.	8	C560	18.3	16.0	5.0	25.0	0.0	0.0	64.2

COMMERCIAL – FLY QUIET SCORE Q3 2025

FLY QUIET RATING	FLY QUIET
FQ Top Tier	90-100+
FQ Compliant	
FQ Low Tier	0-69.9

OPERATOR					Y QUIET	ELEMEN.	TS	BON	USES	OVERALL
Call Sign / N-Number	Owner / Operator	Total Ops ▼	Primary Aircraft Type	Quiet Fleet Score (25 Points)	Follow Procedures Score (25 points)	Quieter Events Score (25 Points)	Voluntary Curfew Score (25 Points)	Quiet Fleet Bonus (5 pts)	Fly Procedure Bonus (5 pts)	Total Fly Quiet Score
UAL	United Airlines	1,562	A320	17.9	24.9	13.9	19.0	0.0	2.0	77.7
SKW	Skywest Airlines	1,192	E75L	17.2	24.8	11.2	25.0	0.0	2.0	80.3
AAL	American Airlines	1,032	A319	18.2	24.8	11.5	16.0	0.0	1.0	71.6
DAL	Delta Air Lines	505	A319	18.1	25.0	16.6	19.0	0.0	2.0	80.7

REFRESHER ON NOISE METRICS

- Single Event Maximum Noise Level (Lmax) The Lmax is the peak noise that is generated by an aircraft during a flyover. The levels very based upon the type of operations/aircraft and distance from the airport/flight path. Typical values range from in the 90s dBA for very close to the airport down to 40s dBA at more distant locations such as north in the Park.
 - There are no set standards or guidelines in terms of Lmax but is useful in illustrating noise in it is what a person experiences when an aircraft event occurs.
- <u>DNL Cumulative Noise Level.</u> This is the summation of all the aircraft noise throughout the day with a 10 decibel penalty for noise that occurs at night between 10 pm and 7am. Noise Standards and Guidelines have been developed in terms of the average annual DNL noise levels around airports.
 - The Use Agreement has criteria that limits the noise from the airport based upon annual DNL. This includes a limit of 55 DNL at Moose and a limit of 45 DNL along a defined critical area boundary. This is determined based upon using the FAA noise model validated through noise monitoring.
 - The FAA has also established guidelines for residential land use that considers noise greater than 65 DNL as not compatible.
- Aircraft Certificated Noise Levels. The FAA and other international aviation authorities certify aircraft based upon a prescribed noise measurement methodology. Aircraft are flown under specified controlled conditions and measured at three specific locations to determine the certificated noise level of that aircraft type.
 - The Jackson Hole Noise Abatement Plan uses those official certification values to limits aircraft that are louder than 82 dBA at the certification approach measurement point. This value was chosen because it allowed the airport to restrict from operating at the airport an aircraft that was louder then the B737-200 aircraft that was the initial commercial aircraft to operate at the airport.
 - This certification value is a value at a one specific location more than a mile from the runway and is not to be confused with Lmax values from aircraft operating at the airport that can have higher values depending upon distance from the airport and flight path.