

Fly Quiet Program Year-end 2024

**January 1, 2024 – December 31, 2024
2024 Year-end Update**





FLY QUIET PROGRAM GOAL

Encourage pilots to fly quieter aircraft and to utilize procedures that minimize noise over Grand Teton National Park as well as noise sensitive areas of our community.



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
Minimize Non-Compliance of Voluntary Curfew	Rated upon number of times an operation occurred during the voluntary curfew hours (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	Flying the new arrival procedure

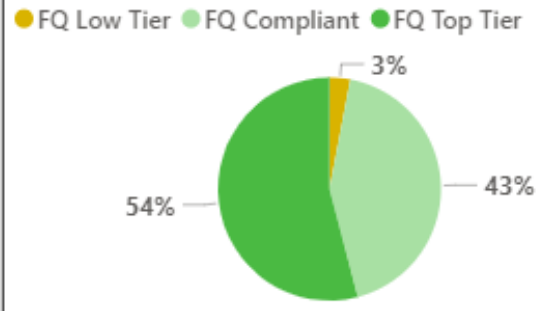
FLY QUIET RATING	FLY QUIET SCORE
FQ Top Tier	90-100+
FQ Compliant	70-89.9
FQ Low Tier	0-69.9

- **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

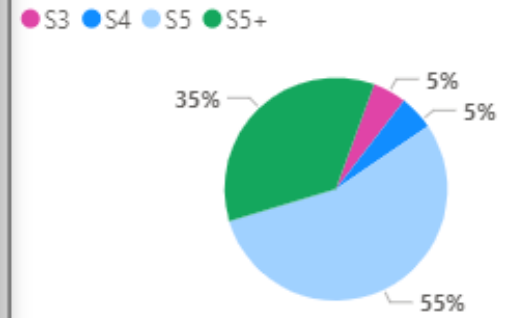


YEAR-END 2024 FLY QUIET OPERATIONS SUMMARY

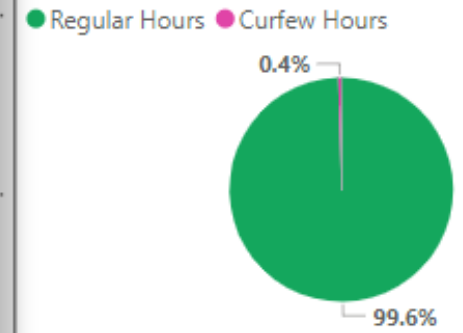
Percent GA Operations by FQ Tier



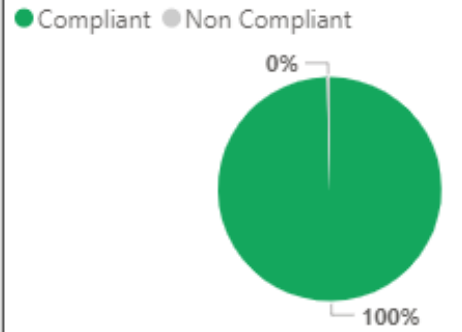
Percent GA Stage



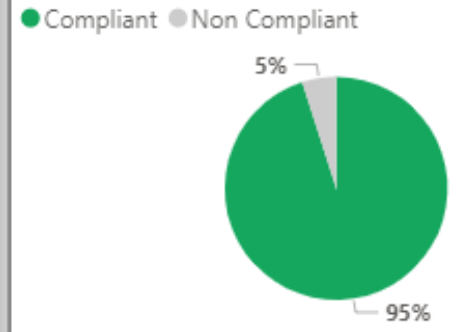
Percent FQ Aircraft Curfew Operations



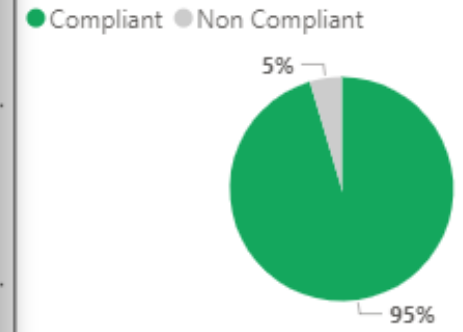
% FQ Aircraft Flying GPS vs CONV



% FQ Aircraft on or East of GPS Procedure



% FQ Aircraft Departing So. Without Drift



Data is from the Airport's Noise Monitoring System and may not exactly match official FAA counts.

- Shows reduction in number of voluntary curfew hour operations.
- Continued improvement in flying flight procedure goals.
- Note: interim quarterly results show trends that may be influenced by seasonal conditions or short periods of irregular operations.

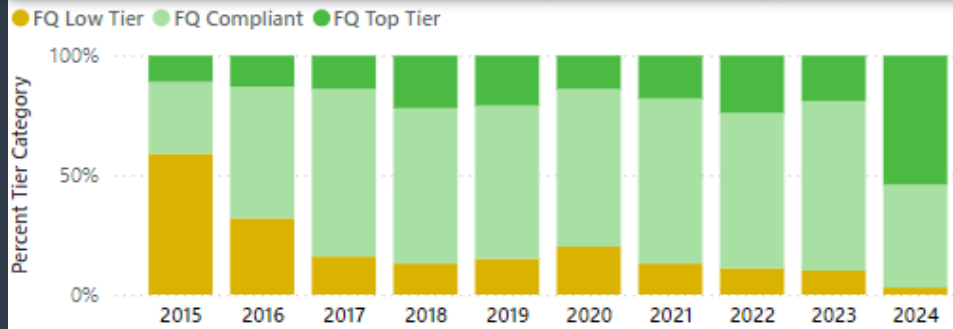


FLY QUIET PROGRAM TRENDS

OVERALL SCORE, FLEET QUALITY & PROCEDURE COMPLIANCE

Overall Fly Quiet Scores

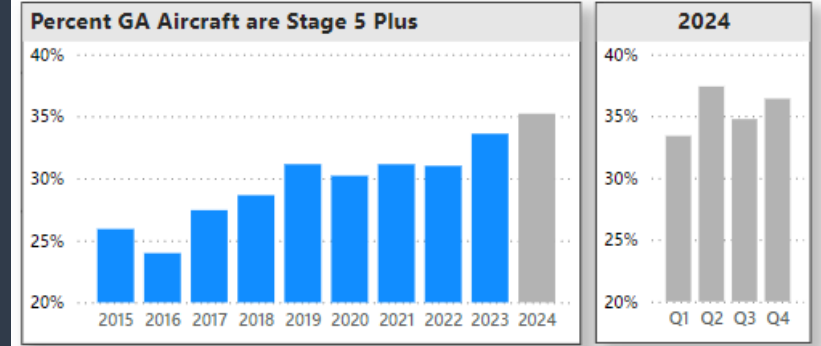
Percent Total GA Operations by FQ TIER



Note: Past year Fly Quiet scores have been updated to reflect current scoring criteria.

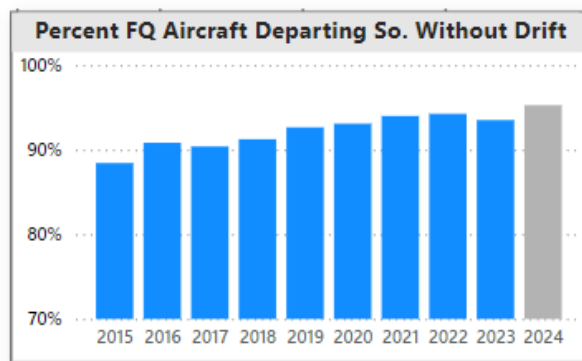
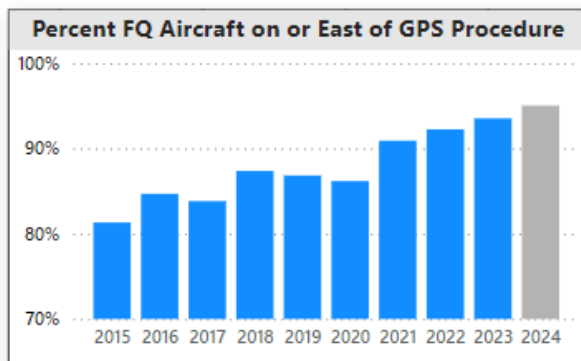
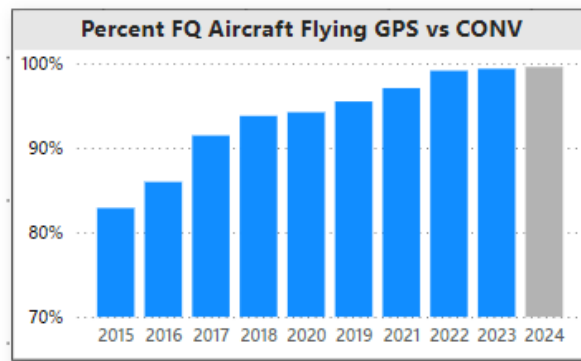
Fleet Quality

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

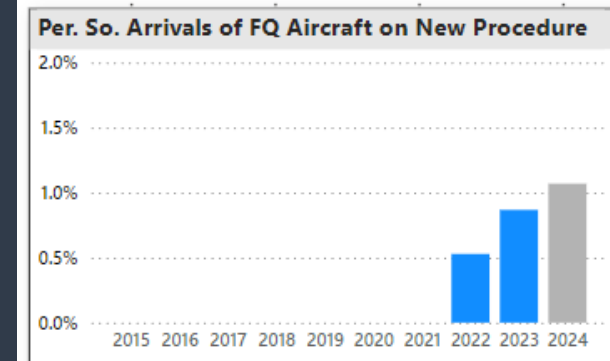


Flight Procedure Compliance

Flight Procedures Compliance



Percent New Arrival Procedure Use

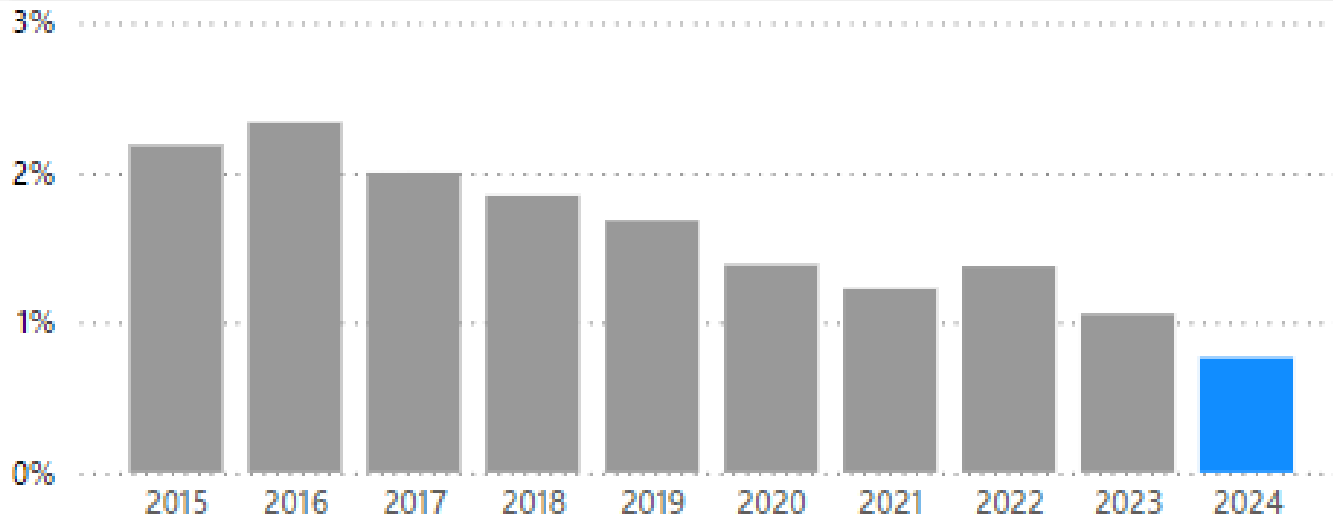




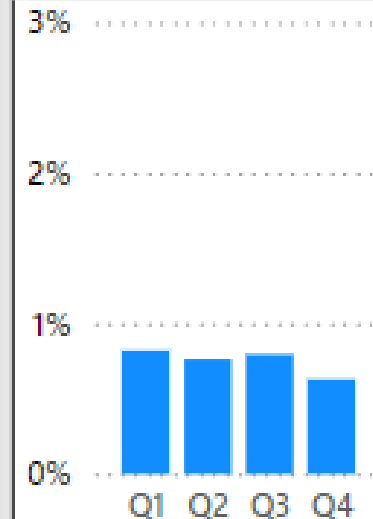
FLY QUIET PROGRAM TRENDS

CURFEW HOURS OPERATIONS

Percent GA FQ Aircraft Operating in Expanded Curfew Hours



2024





2024 FLY QUIET PROGRAM TRENDS - OVERALL

Top Scoring Operators 2024

Air Carrier

OPERATOR			OVERALL
Call Sign / N-Number	Owner / Operator	Total Ops	Total Fly Quiet Score
ASA	Alaska Airlines	164	89.5
AAL	American Airlines	2,084	80.1
SKW	Skywest Airlines	1,785	80.1
DAL	Delta Air Lines	2,575	79.5
UAL	United Airlines	4,475	76.0

Large GA Fleet Operator

OPERATOR			OVERALL
Call Sign / N-Number	Owner / Operator	Total Ops	Total Fly Quiet Score
XOJ	XOJet	54	101.5
UJC	Ultimate Air Shuttle	64	100.0
XSR	Airshare	104	98.2
TIV	Thrive Aviation	124	97.1
CYO	Air Transport (ATI Jet)	88	96.9

Large GA Single Operator

OPERATOR			OVERALL
Call Sign / N-Number	Owner / Operator	Total Ops	Total Fly Quiet Score
N894KS	KS Air Charter, LLC	57	104.1
N482PG	ROGER ROGER LLC	83	102.9
N601GS	Osborn Nicole	80	100.6
N124MV	RC Aviation, LLC	49	99.1
N560TW	T.W. Lewis Aviation, LLC	54	96.8

Overall Airport Fly Quiet Trends

Noted Individual Improvements in 2024 over past years

Category	Code	Operator	Improvement
Air Carrier	UAL	United Airlines	Reduced Curfew Hour Operations
GA Fleet	LXJ	Flexjets	Reduced Curfew Hour Operations
	HRA	Hera Flights	Quieter Fleet
Single Operator	N101WY	State of Wyoming	Improved Following Procedures
	N102WY	State of Wyoming	Improved Following Procedures

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

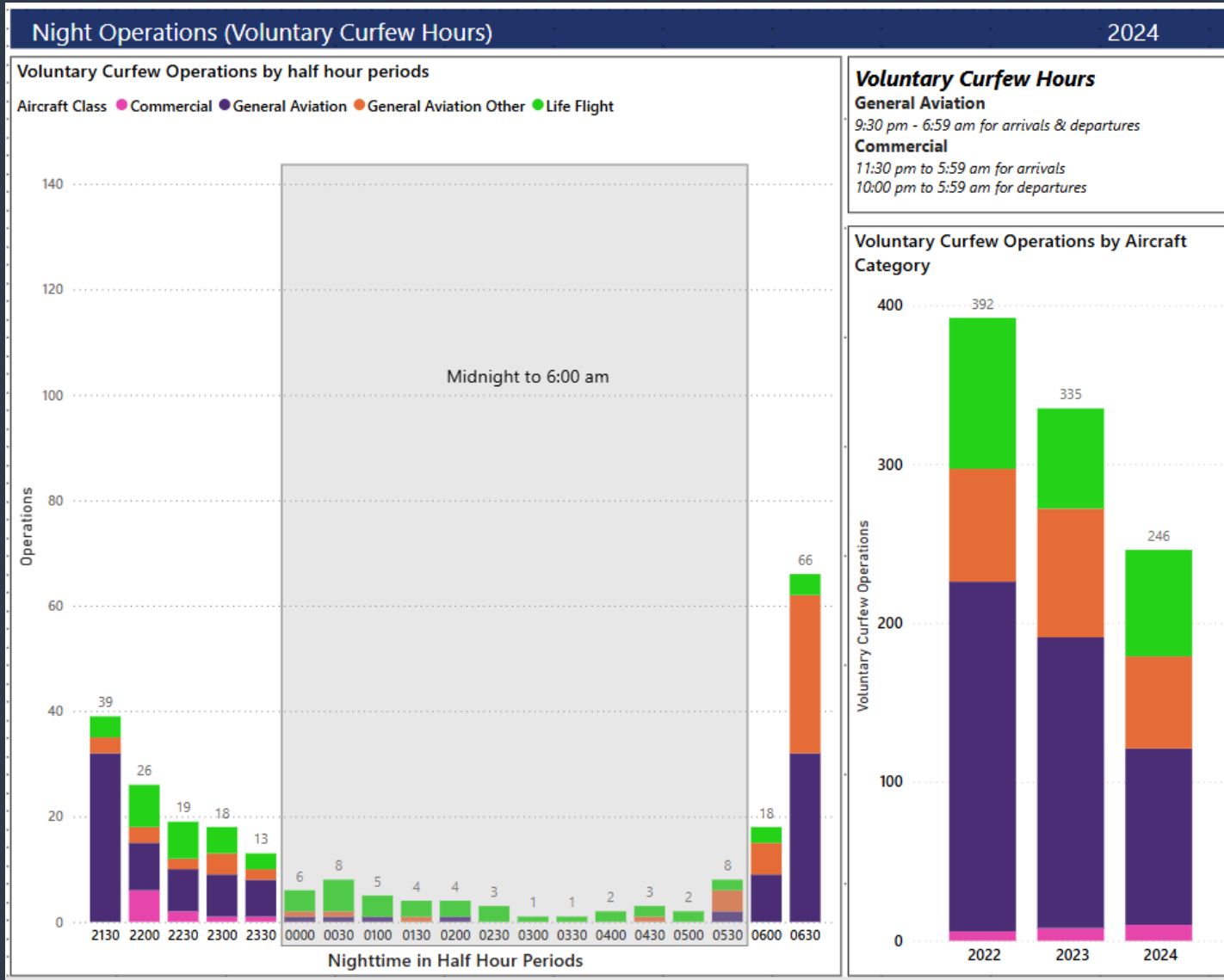
Operator	Operator Name	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
EDG	Jet Edge	4	0	2	0	2	0	2	1	3	0
EJA	NetJets Aviation	51	57	50	55	39	28	55	51	28	12
EJM	Executive Jet Management	2	3	6	6	0	1	3	5	4	4
LXJ	FlexJet	7	11	18	14	22	16	28	31	28	22
OPT	Flight Options	13	10	5	7	6		0		0	0
TTE	Avcenter	4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

2024 Q1 & Q2 & Q3 & Q4

Operator	Operator Name	Q1	Q2	Q3	Q4
EDG	Jet Edge	0	0		
EJA	NetJets Aviation	2	5	3	2
EJM	Executive Jet Management	1	0	2	1
LXJ	FlexJet	12	1	4	5
OPT	Flight Options	0	0	0	0
TTE	Avcenter	0	0	2	0
XOJ	XOJet	0	0	0	0



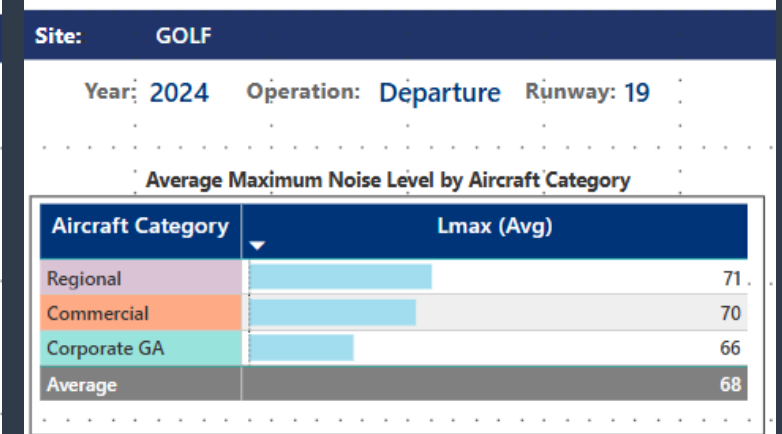
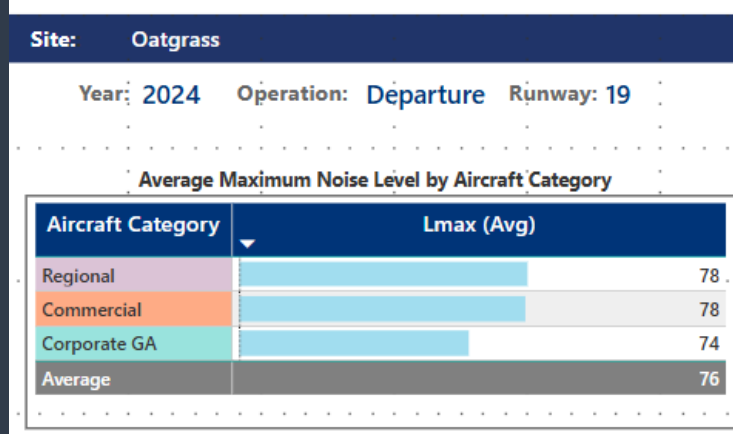
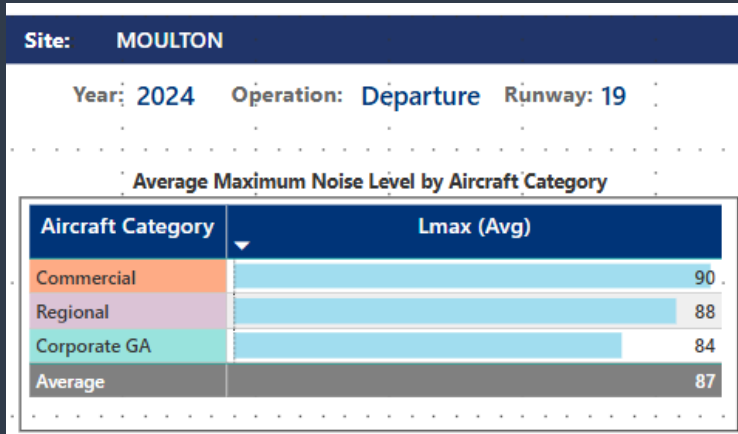
FULL YEAR 2024 CURFEW HOURS OPERATIONS INCLUDING FQ AND OTHER OPERATIONS



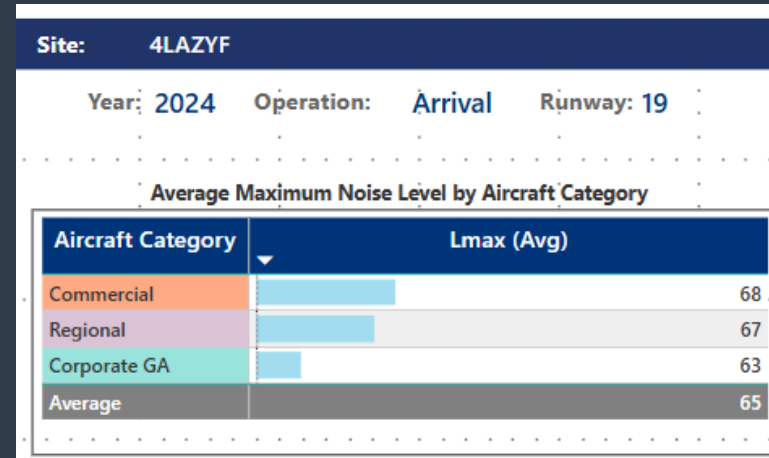
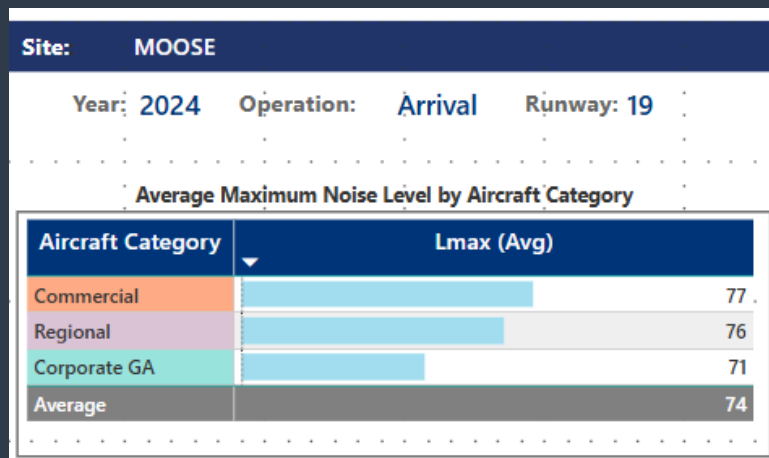


2024 SINGLE EVENT NOISE LEVELS FROM FLY QUIET MEASUREMENT SITES

Measurement Sites South of the Airport



Measurement Sites North of the Airport





Planned 2025 Activities

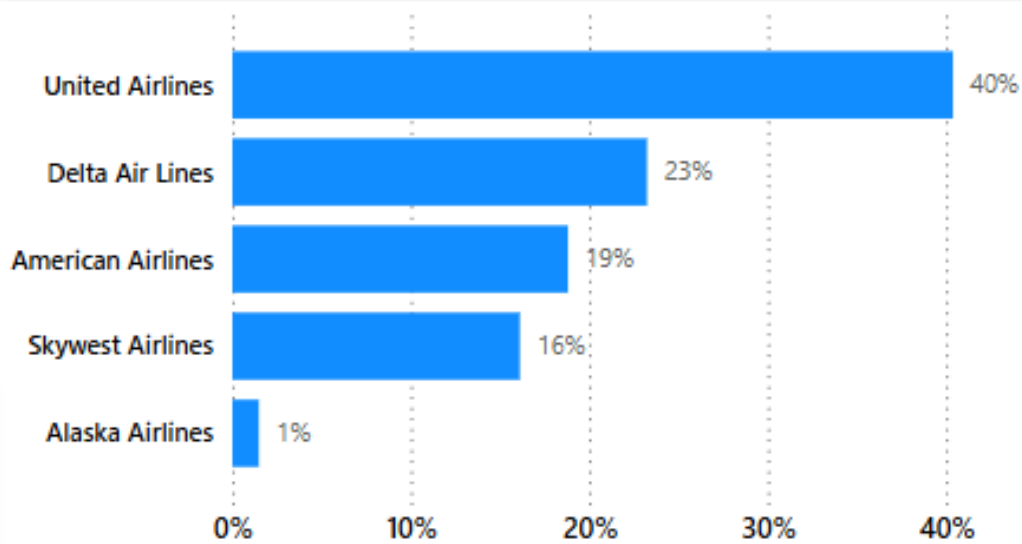
- Promote Top Tier operators
- Continue to work with Low Tier operators to improve score
- Contact operators that continue to have curfew hour operations
- Outreach to operators each quarter with performance metrics
- Promote Fly Quiet in national industry publications

Annual 2024 Period Fly Quiet Detailed Results

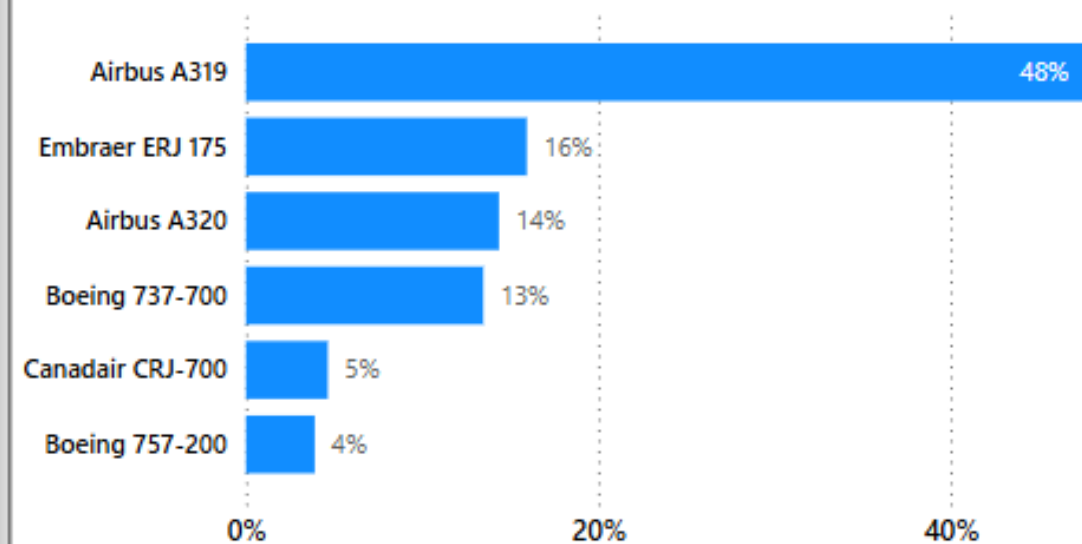


2024 FLY QUIET OPERATIONS SUMMARY

Commercial Operators (%)



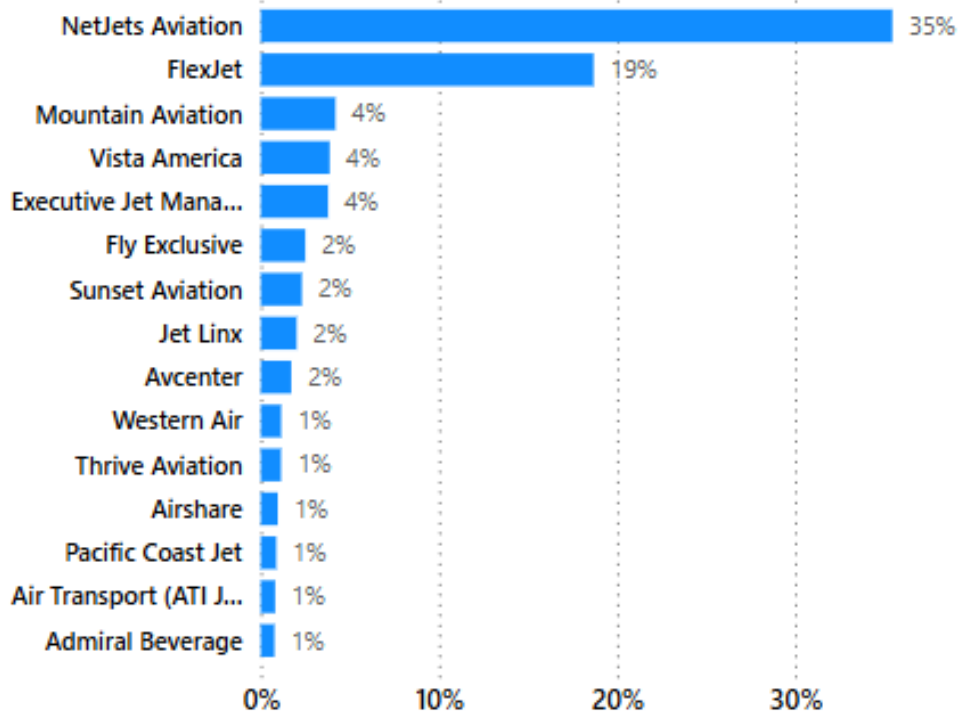
Commercial Aircraft (%)



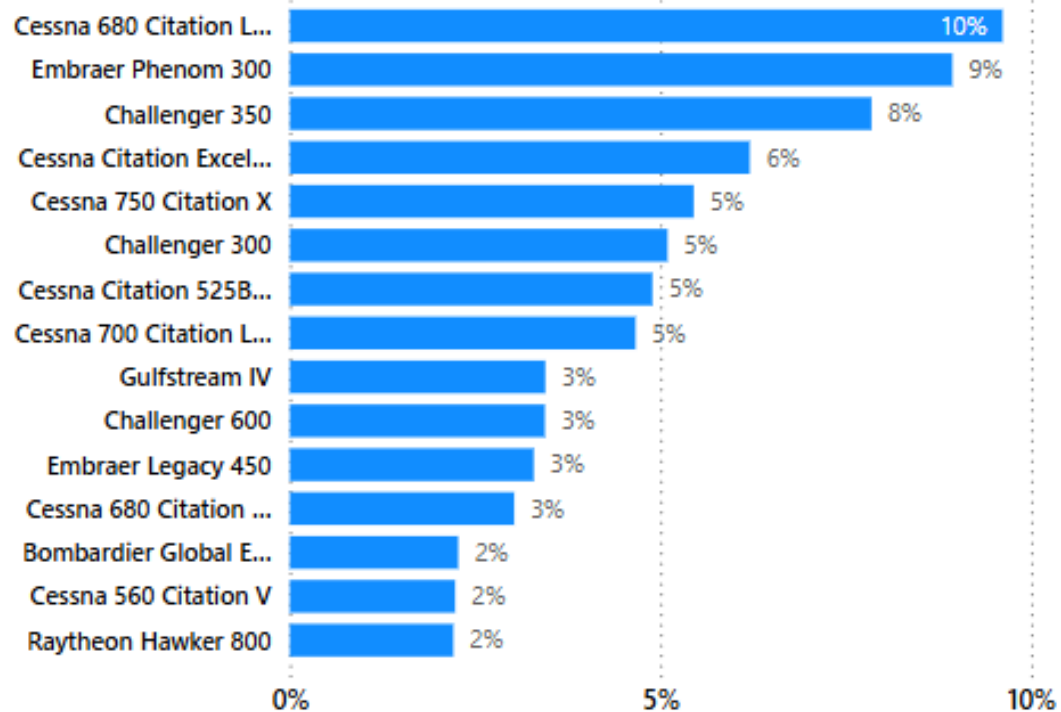


2024 FLY QUIET OPERATIONS SUMMARY

Top 15 GA Operators (%)

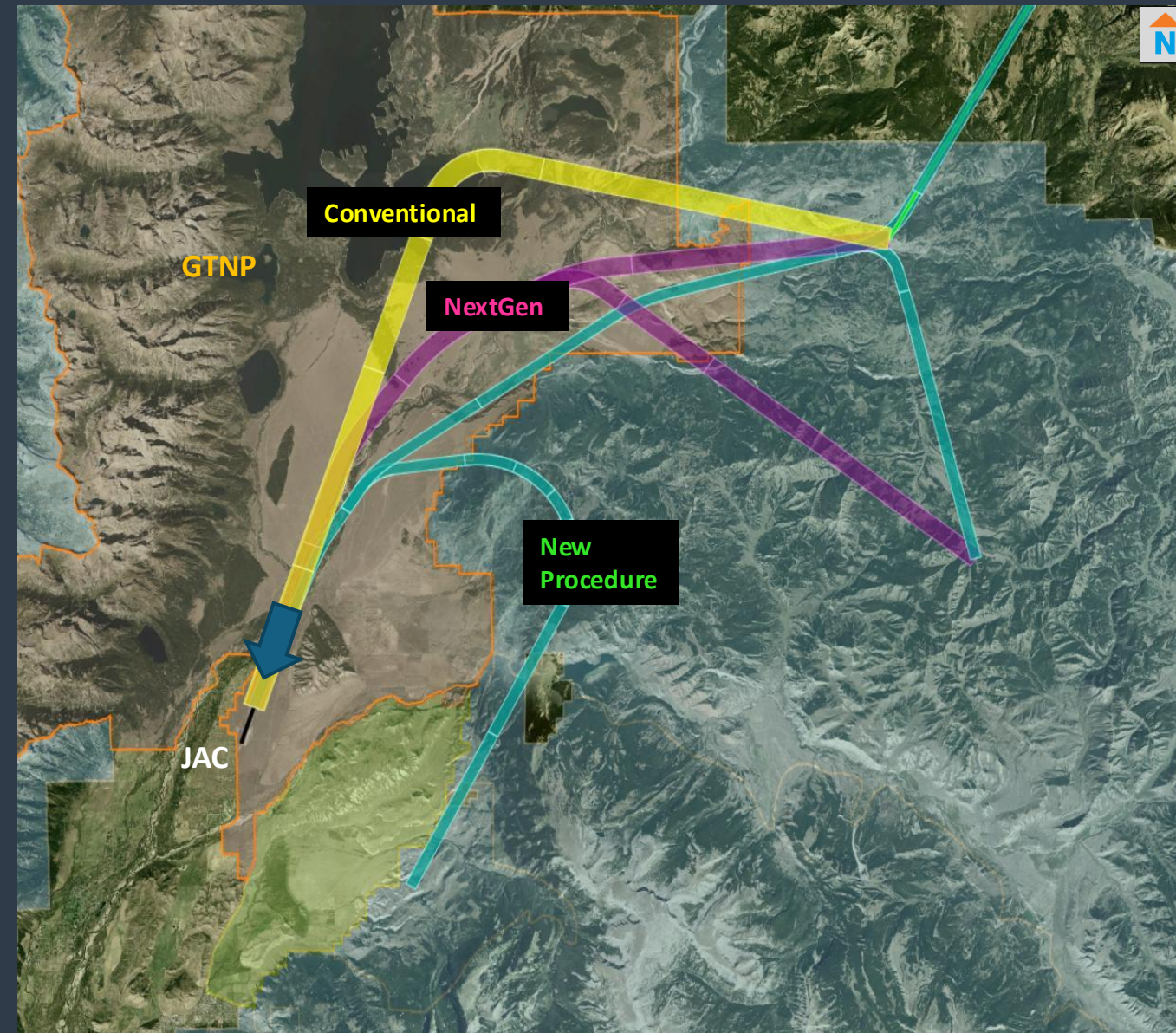


Top 15 GA Aircraft (%)



SOUTH ARRIVAL PROCEDURES OVER GTNP

(CONVENTIONAL / NEXTGEN / NEW PROCEDURE)



NextGen Flight Path Compliance

- Flying NextGen path vs conventional path

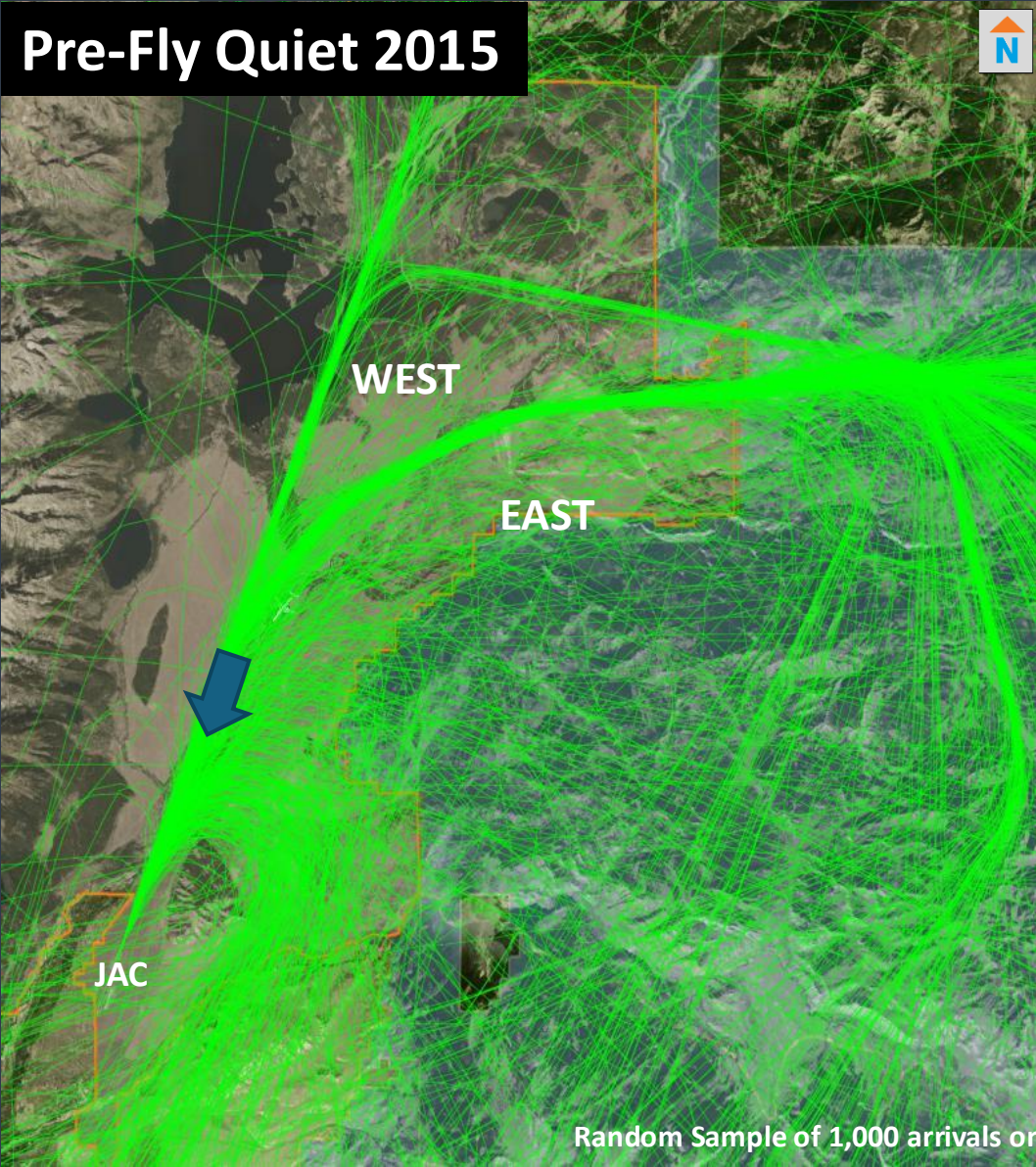
East of NextGen Flight Path

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

New Procedure Flight Path

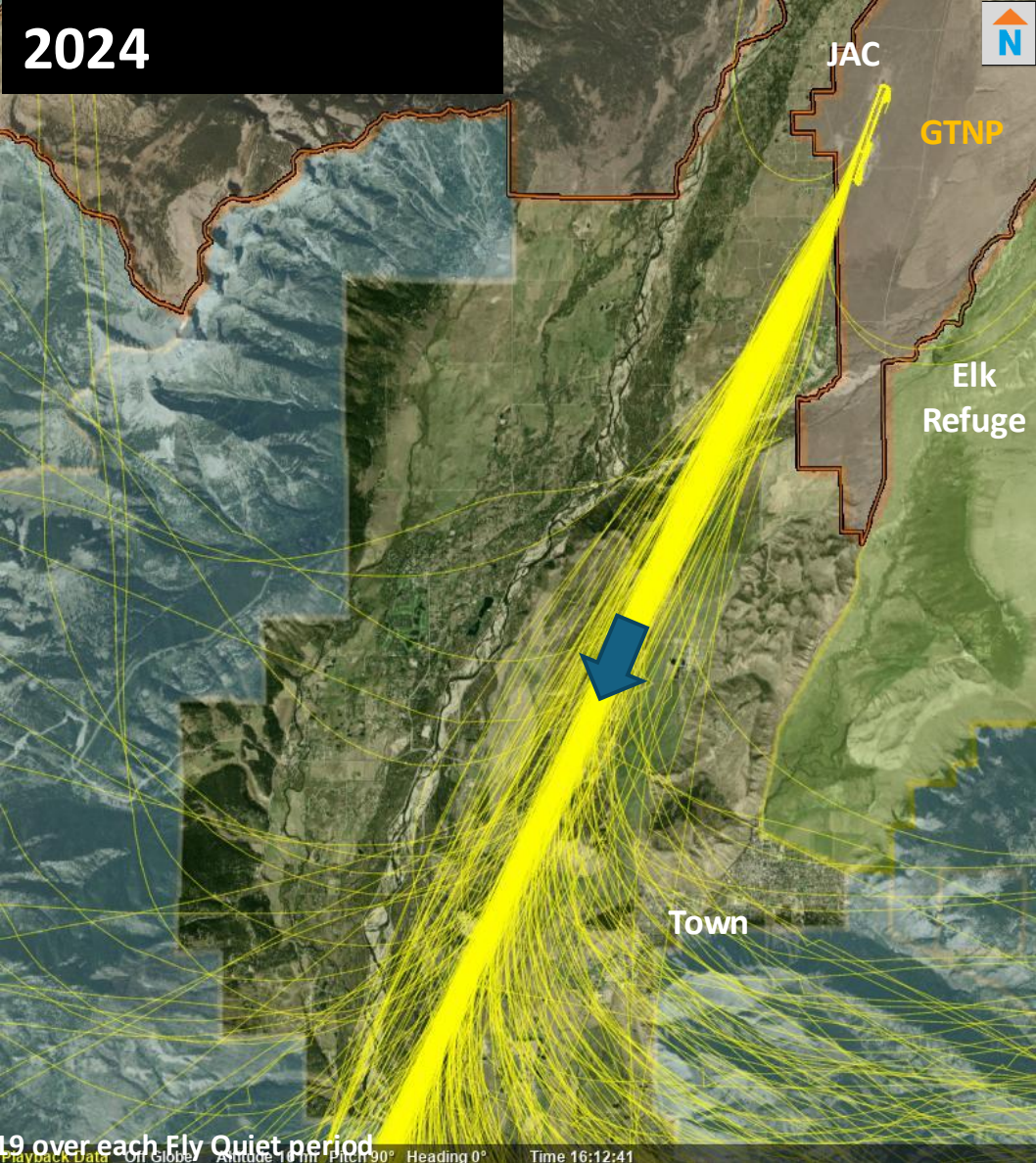
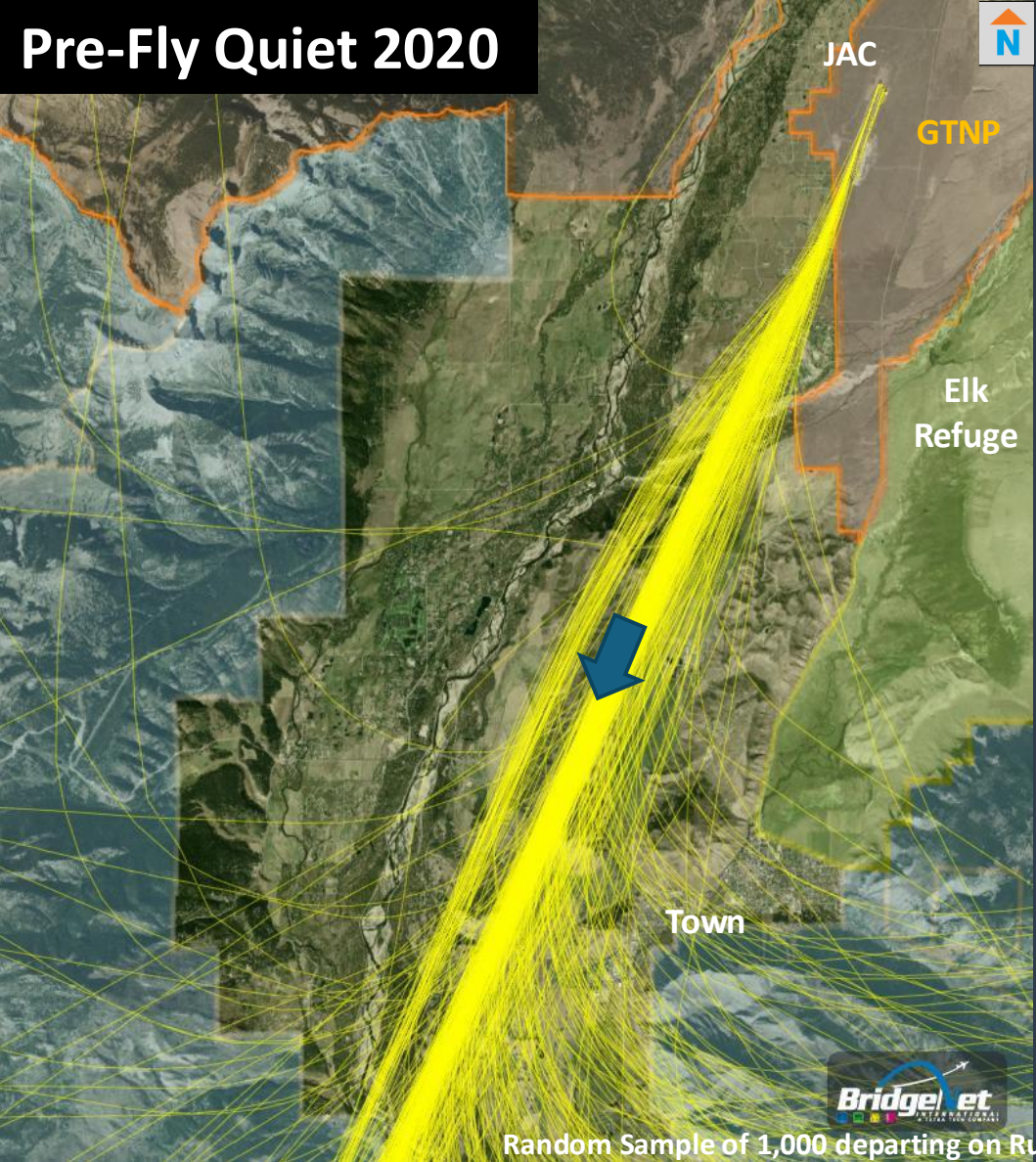
- Bonus points for flying the new procedure

ARRIVAL FLIGHT TRACKS OVER GTNP (PRE-FLY QUIET 2015 VS. 2024)



Random Sample of 1,000 arrivals on Runway 19 over each Fly Quiet period

SOUTH DEPARTURE FLIGHT PROCEDURES (PRE-FLY QUIET 2020 VS. 2024)

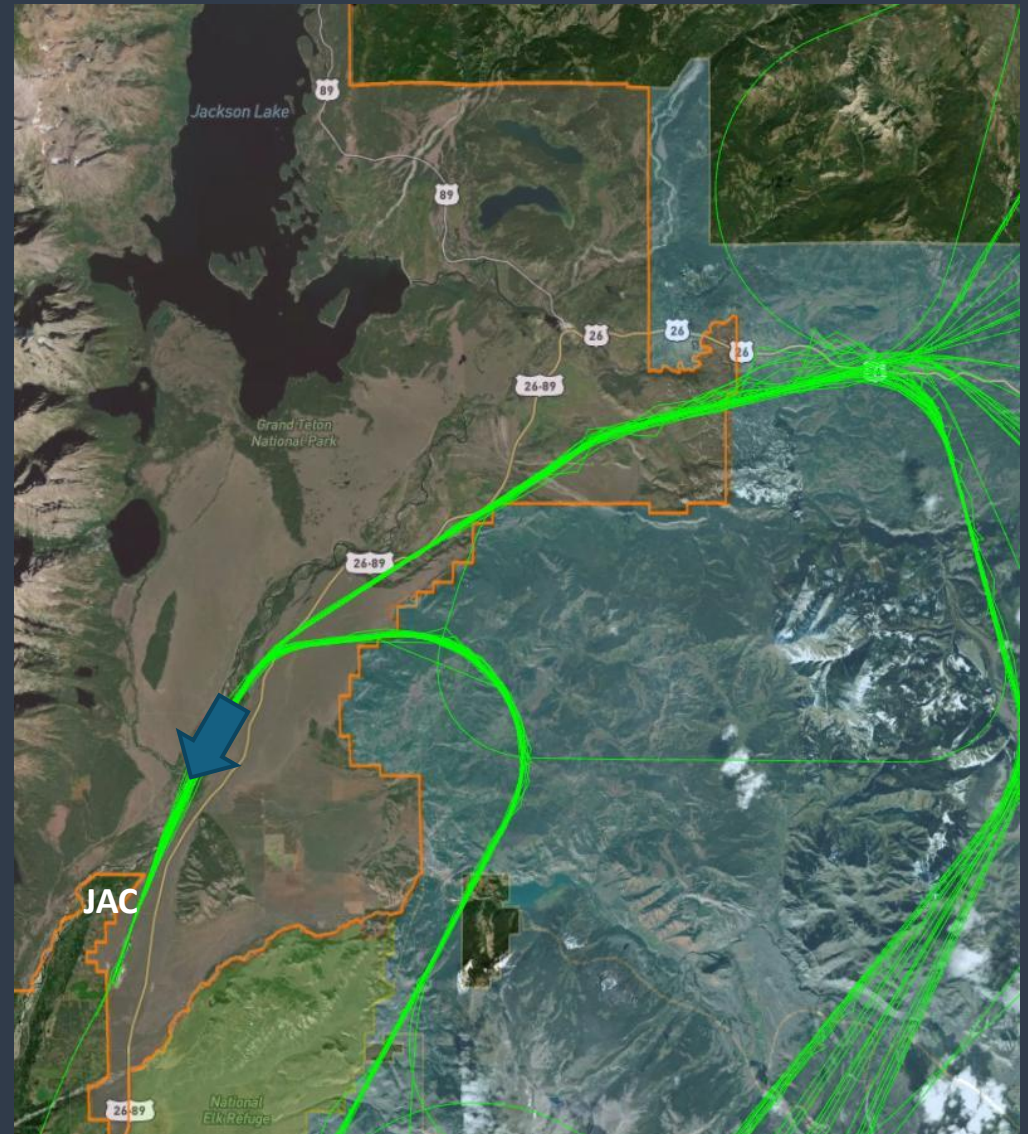


Random Sample of 1,000 departing on Runway 19 over each Fly Quiet period

Playback Data Off Globe Altitude 10 ft Pitch 90° Heading 0° Time 16:12:41

NEW PROCEDURE ARRIVAL USAGE 2024

- Procedure first utilized in July 2022.
- **89** flights used the procedure in 2023.
- In the 1st quarter of 2024, the procedure was flown **31** times. In the 2nd quarter it was flown **26** times, in the 3rd quarter **27** times and the 4th quarter **32** times. For the full year the procedure was flown **116** times.
- All commercial operators have flown the procedure.
- Delta was largest users of procedure in 2024.
- NetJets ,Abbott Laboratories and N100AL also flew the procedure.



GA FLEETS

48 OPERATIONS PER YEAR OR GREATER – FLY QUIET SCORE 2024

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

JAC Fly Quiet Score										2024
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
XOJ	XOJet	54	C750	25.0	24.6	22.6	25.0	4.2	0	101.5
UJC	Ultimate Air Shuttle	64	C750	25.0	24.2	23.8	22.0	5.0	0	100.0
XSR	Airshare	104	CL35	24.6	24.3	22.4	25.0	2.0	0	98.2
TIV	Thrive Aviation	124	C25B	24.8	24.1	21.3	25.0	2.0	0	97.1
CYO	Air Transport (ATI Jet)	88	LJ60	24.9	21.5	23.6	22.0	4.9	0	96.9
HER	Hera Flight	49	C750	24.3	23.3	20.7	25.0	3.6	0	96.8
WMN	Trident Aircraft	61	C680	24.7	23.1	19.0	25.0	4.5	0	96.3
WST	Western Air	125	C56X	25.0	23.5	22.5	22.0	3.1	0	96.1
JTZ	Nicholas Air	59	E55P	24.8	24.7	20.7	22.0	3.8	0	96.0
FFL	Foreflight	53	E55P	23.6	23.0	20.3	25.0	4.0	0	95.9
KOW	Baker Aviation	55	C750	25.0	24.3	25.0	16.0	4.8	0	95.1
FTH	Mountain Aviation	458	C750	25.0	24.3	23.4	19.0	2.4	0	94.0
PXT	Pacific Coast Jet	95	C25B	24.9	21.9	22.9	22.0	0.9	0	92.6
JCY	Aerius Management	60	E550	23.2	23.8	19.6	25.0	0.0	0	91.5
EJA	NetJets Aviation	3,877	C68A	24.8	24.3	21.9	14.9	3.0	2	90.9
JTL	Jet Linx	220	C680	23.1	23.6	17.5	25.0	1.6	0	90.7
SIS	Silver Air	73	C750	24.0	23.3	17.2	22.0	1.8	0	88.4
TWY	Sunset Aviation	252	GLF6	23.1	24.0	18.5	22.0	0.0	0	87.5
CNS	Cobalt Air	64	PC24	21.6	23.2	17.1	25.0	0.0	0	86.9
LXJ	FlexJet	2,043	E55P	24.6	24.3	22.2	13.3	2.4	0	86.8
JRE	Fly Exclusive	273	C56X	24.9	23.4	21.3	16.0	1.2	0	86.7
VIA	Vista America	423	CL30	24.3	24.5	20.2	13.1	0.0	0	82.1
EJM	Executive Jet Management	413	GLF4	22.9	24.5	16.9	13.6	0.2	0	78.1
TCN	BellAir	49	H25B	19.8	23.4	8.6	25.0	1.0	0	77.8
TTE	Avcenter	187	C560	22.1	21.7	13.0	19.0	1.6	0	77.3
FWK	Flightworks	49	GALX	22.2	23.8	2.3	25.0	0.4	0	73.8
SGO	Admiral Beverage	84	H25B	18.1	24.5	5.9	25.0	0.0	0	73.5
RGY	Regency Airlines	54	BE40	15.4	23.3	12.5	19.0	0.0	1	71.2

GA FLEETS

BETWEEN 47 AND 16 OPERATIONS PER QUARTER – FLY QUIET SCORE 2024

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

JAC Fly Quiet Score 2024

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
OPN	K&R Aviation	25	SF50	25.0	22.0	25.0	25.0	5.0	0	102.0
RKJ	Charter Airlines	24	C750	25.0	24.5	25.0	22.0	5.0	0	101.5
ASP	AirSprint	33	C25B	24.9	24.3	25.0	25.0	2.0	0	101.2
VNT	Rise to the Challenger	39	CL60	23.8	24.1	24.1	25.0	0.0	0	97.0
PGR	Prestige Air Group	16	PRM1	23.4	25.0	23.4	25.0	0.0	0	96.8
PFT	Paragon Airways	27	C56X	24.5	25.0	20.7	25.0	0.7	0	96.0
NJM	Northern Jet Management	22	C56X	24.6	23.5	21.8	25.0	0.9	0	95.7
CRE	Jet OUT	19	C25C	22.7	22.9	22.7	25.0	0.5	0	93.9
DLX	Dreamline Aviation	32	LJ40	23.6	23.9	19.5	25.0	1.6	0	93.6
XLJ	XCEL Jet	40	LJ40	24.5	21.2	22.1	25.0	0.0	0	92.8
VJT	Vistajet	20	GLEX	22.4	25.0	18.2	25.0	0.0	0	90.7
SVL	Sun Devil Aviation	32	C25C	22.9	20.9	21.3	25.0	0.0	0	90.2
OKC	Private Jets	35	LJ75	22.3	23.8	19.0	25.0	0.0	0	90.1
DCM	FitPlan.com	30	GA5C	23.5	25.0	14.0	25.0	1.0	0	88.5
OPT	Flight Options	29	BE40	17.9	24.4	18.8	25.0	1.0	0	87.0
CBC	Clyde Companies Inc	24	C25A	24.4	20.8	15.2	25.0	0.0	0	85.4
EDG	Jet Edge	22	GLF4	22.0	24.1	13.9	25.0	0.0	0	85.0
PRE	Precision Airlines	20	GALX	23.4	19.3	16.7	25.0	0.5	0	84.9
SLH	Silverhawk Aviation	45	C56X	22.0	23.8	14.0	25.0	0.0	0	84.9
JAS	Jet Aviation Flight Services	30	GL5T	21.7	23.8	13.4	25.0	0.0	0	83.9
IJA	International Jet Aviation	39	LJ55	19.0	23.2	14.2	25.0	1.3	0	82.8
COL	SC Aviation	36	H25B	18.8	24.5	14.2	25.0	0.0	0	82.4
SPK	Spectrum Air	30	C25A	24.5	19.4	15.5	22.0	0.0	0	81.4
MVJ	Mira Vista Aviation	35	GLF4	22.3	23.8	8.0	25.0	0.4	0	79.6
KPO	NXT Jet	43	GLF4	22.5	22.5	13.0	19.0	0.9	0	78.0
RNI	Rennia Aviation LLC	23	F900	19.8	24.3	7.1	25.0	0.0	0	76.2
WDY	Phoenix Airline Services	43	FA50	19.4	22.1	9.7	25.0	0.0	0	76.2
MWT	Midwest Aviation	18	C650	17.0	25.0	5.0	25.0	0.0	0	71.9
WWI	Worldwide Jet Charter	21	H25B	20.0	17.4	11.5	22.0	0.0	0	70.9

GA SINGLE OPERATORS

48 OPERATIONS PER YEAR OR GREATER – FLY QUIET SCORE 2024

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FQ Top Tier	90-100+
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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
N894KS	KS Air Charter, LLC	57	C68A	25.0	24.6	24.5	25.0	5.0	0	104.1
N482PG	ROGER ROGER LLC	83	HDJT	25.0	23.7	24.2	25.0	5.0	0	102.9
N601GS	Osborn Nicole	80	C750	25.0	23.4	22.2	25.0	5.0	0	100.6
N124MV	RC Aviation, LLC	49	C750	25.0	25.0	22.1	22.0	5.0	0	99.1
N560TW	T.W. Lewis Aviation, LLC	54	C56X	25.0	24.6	22.2	25.0	0.0	0	96.8
N900BC	CSMS Management, LLC	74	C700	25.0	19.1	23.8	25.0	0.0	0	92.8
N800LB	Local Search Ventures	50	CL60	23.2	25.0	17.8	25.0	0.0	0	90.9
N980CC	FJ20 166 LLC	67	GLEX	21.8	22.5	17.1	25.0	0.0	0	86.4
N211PB	JOUST CAPITAL III LLC	70	GLEX	21.8	23.7	4.7	25.0	0.0	0	75.2
N204BG	Precision Aviation, Inc.	50	C560	18.3	19.0	2.8	19.0	0.0	0	59.1

GA SINGLE OPERATOR

BETWEEN 47 AND 16 OPERATION PER QUARTER – FLY QUIET SCORE

2024

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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
N107AV	Avmax Aircraft Leasing, Inc.	18	C750	25.0	25.0	25.0	25.0	5.0	0	105.0
N12BA	3HBA LLC	19	C750	25.0	25.0	25.0	25.0	5.0	0	105.0
N54PV	Moss Lane Ventures, LLC	27	C510	25.0	23.7	25.0	25.0	5.0	0	103.7
N1866M	Spirit of BFC LLC	36	C680	25.0	25.0	23.5	25.0	5.0	0	103.5
N113HX	Happytimes Aviation, LLC	18	HDJT	25.0	25.0	23.4	25.0	5.0	0	103.4
N905VR	Textron Aviation, Inc.	16	C750	25.0	22.8	25.0	25.0	5.0	0	102.8
N918AB	CRESTIN AIR LLC	18	C525	25.0	22.2	23.6	25.0	5.0	0	100.8
N405PC	TIME 2 FLY LLC	28	GA5C	24.7	25.0	25.0	25.0	0.0	0	99.7
N238SM	Excel Leasing, LLC	20	C56X	25.0	24.2	25.0	25.0	0.0	0	99.2
N31SS	SEGAL LAW FIRM	27	E55P	25.0	20.1	23.9	25.0	5.0	0	99.1
N122WY	Strategic Organizational Man...	40	C25B	25.0	23.3	24.3	25.0	0.0	0	97.6
N812BP	Del Papa Holdings, LLC	18	C56X	25.0	24.1	23.1	25.0	0.0	0	97.2
N765MM	N765MM LLC	18	HDJT	22.2	25.0	23.4	22.0	4.4	0	97.1
N534CC	Harris Teeter Supermarkets, Inc.	18	C56X	25.0	25.0	22.1	25.0	0.0	0	97.1
N585WT	Kedec Services, LLC	32	C25B	25.0	23.7	23.2	25.0	0.0	0	96.9
N492CA	Cava, LLC	35	C700	25.0	25.0	21.7	25.0	0.0	0	96.7
N1401L	Najac Management, LLC	18	C56X	25.0	24.1	22.5	25.0	0.0	0	96.6
N924TC	RLC Aviation, LLC	20	GA5C	24.7	24.0	22.9	25.0	0.0	0	96.5
N61FT	LJK AVIATION LLC	18	C56X	24.6	25.0	21.4	25.0	0.0	0	96.1
N50AG	TVPX Aircraft Solutions, Inc.	18	CL60	23.1	25.0	22.8	25.0	0.0	0	96.0
N881VP	Citation Technology Partners, ...	24	C56X	25.0	22.0	23.8	25.0	0.0	0	95.7
N306MF	TAMKO Building Products, Inc.	18	CL30	25.0	25.0	20.7	25.0	0.0	0	95.7
N525PB	JCL Aviation, LLC	27	C25C	22.5	24.4	23.8	25.0	0.0	0	95.6
N334AF	SusieAir, LLC	18	CL30	25.0	25.0	20.3	25.0	0.0	0	95.3
N393SG	N393SG, LLC	38	C25B	25.0	24.5	20.6	25.0	0.0	0	95.1
N82RL	604, LLC	41	CL60	23.1	24.5	22.4	25.0	0.0	0	95.1

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
N7890W	OVERLAND AIR LLC	34	C25C	22.5	23.3	24.1	25.0	0.0	0	94.9
N818NX	Silver Monkey, LLC	24	CL35	24.3	22.0	22.4	25.0	0.0	0	93.6
N605RT	Mountaingate, LLC	16	CL60	23.2	25.0	19.7	25.0	0.0	0	92.9
N1BL	Little Angel, LLC	16	C25C	22.4	25.0	19.2	25.0	0.0	0	91.7
N928GC	Moorland Promontory, LLC	16	GLF5	22.2	25.0	19.3	25.0	0.0	0	91.5
N308GT	San Joaquin Refining Co., Inc.	20	C25B	25.0	20.1	20.7	25.0	0.0	0	90.9
N711R	Cockrell Resources, Inc.	19	LJ75	24.1	24.2	17.5	25.0	0.0	0	90.7
N101WY	State of Wyoming - Dept. of T...	43	C560	18.3	22.9	24.2	25.0	0.0	0	90.3
N253XS	XS Air, LLC	19	CL30	25.0	23.8	16.3	25.0	0.0	0	90.1
N661GT	RHYS Vineyards, LLC	22	GLF6	24.3	21.9	18.9	25.0	0.0	0	90.1
N713AG	AGEE RICHARD E	28	F2TH	20.4	25.0	19.4	25.0	0.0	0	89.8
N102WY	State of Wyoming - Dept. of T...	38	C560	18.3	21.8	24.2	25.0	0.0	0	89.2
N97VS	VS Aviation, LLC	20	C56X	25.0	16.6	21.9	25.0	0.0	0	88.4
N104QT	FREEBASE HOLDING LLC	39	F2TH	20.4	24.1	18.3	25.0	0.0	0	87.8
N115LF	AIRLYNNER LLC	41	CL30	25.0	21.9	17.6	19.0	0.0	0	83.5
N970CC	FJ20 166, LLC	20	F900	20.0	24.1	14.0	25.0	0.0	0	83.1
N606HP	G200-116, LLC	26	GALX	21.6	25.0	11.3	25.0	0.0	0	82.9
N521DC	CAS Transportation, LLC	18	F900	20.0	22.6	15.0	25.0	0.0	0	82.6
N17JS	JS Ventures II Corp.	20	GL7T	23.3	22.2	10.9	25.0	0.0	0	81.4
N30MZ	Wildwood Yonder, LLC	31	GALX	21.6	25.0	15.4	19.0	0.0	0	81.0
N11AQ	TSL 1 LLC	20	GLEX	21.8	24.2	8.8	25.0	0.0	0	79.8
N316GX	TVPX AIRCRAFT SOLUTIONS I...	22	GLEX	21.8	20.8	9.2	25.0	0.0	0	76.9
N7MR	SCB Falcon, LLC	29	FA7X	19.1	22.6	12.5	22.0	0.0	0	76.2
N79LE	CIRCLE AROUND 1 LLC	20	F900	20.0	21.1	9.7	25.0	0.0	0	75.8
N54VM	New Anabet Corporation	20	H25B	15.9	21.9	12.5	25.0	0.0	0	75.3
N307GP	AIR CASHMERE LLC	28	G150	20.2	21.3	12.5	19.0	0.0	0	73.0
N999PM	Pacific Marine Leasing, Inc.	20	F900	20.0	18.1	8.8	25.0	0.0	0	71.9
N492FT	Pumpjack Aviation, LLC	17	BE40	15.4	22.2	5.8	25.0	0.0	0	68.4

COMMERCIAL – FLY QUIET SCORE 2024

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

JAC Fly Quiet Score											2024
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	
ASA	Alaska Airlines	164	B737	17.6	24.9	20.0	25.0	0.0	2	89.5	
AAL	American Airlines	2,084	A319	18.2	24.9	10.0	25.0	0.0	2	80.1	
SKW	Skywest Airlines	1,785	E75L	17.3	24.7	14.1	22.0	0.0	2	80.1	
DAL	Delta Air Lines	2,575	A319	18.2	24.9	19.3	15.1	0.0	2	79.5	
UAL	United Airlines	4,475	A320	17.8	24.8	16.0	15.3	0.0	2	76.0	

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 vary 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.*
- DNL Cumulative Noise Level. 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 limit 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 than 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.*