I. Call to OrderValerie BrownII. Employee of the MonthJim ElwoodIII. Community OutreachMegan Jenkins

IV. Comments from Grand Teton National Park, Town of Jackson, Teton County and the Public

#### V. 2024 Q2 and Q3 Fly Quiet Presentation

#### VI. Action Items

VI.A. Consent Agenda

VI.A.1. Approval of the Minutes

VI.A.2. Transportation Security Clearinghouse Services Agreement

VI.A.3. Series 2024A Bond Resolution Amendment

VI.A.4. Mead and Hunt On-Call Environmental Consulting Agreement 9th Amendment

VI.B. Financial Reports

VI.C. Ken Garff Cheyenne Vehicle Purchase Agreements

VI.D. KLJ Engineering Owners Representative Agreement - Amendment 2

VII. Director's Comments

VIII. Board Comments

IX. Executive Session

X. Adjourn





## 2024 Q3 FLY QUIET PROGRAM

### Fly Quiet 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 OVERVIEW

Measures noise abatement goals/metrics and awards users that best achieve those goals\* Continually redefines and expands noise reduction goals using multiple metrics and measures

- Expanded voluntary curfew hours in 2023
- Increased the penalty for curfew hour operations in 2024
- Added noise measurement results from new noise monitoring sites.

Local voluntary initiative; operator involvement is critical

Provides information to users on how to improve their operations

\*The Fly Quiet Program applies to Commercial and General Aviation jet aircraft. Non-jet aircraft and helicopter operations are not part of the FQP but are addressed in other noise abatement programs such as the Voluntary Curfew.



### FLY QUIET PROGRAM ELEMENTS AND BONUSES

ELEMENTS	Goal	Measure
Fleet Quality	Acknowledge/encourage operators to fly the quietest aircraft	<ul><li>FAA Aircraft Certificated Stage Noise Level</li><li>Stage 5 is highest</li></ul>
Minimize Higher Noise Events	Minimize the highest aircraft noise events from individual overflights	<ul> <li>Track high noise events per total events measured</li> <li>Zero high events is the highest score (100%)</li> </ul>
Minimize Non- Compliance of Voluntary Curfew	Rated upon number of times an operation occurred during the voluntary curfew hours (9:30pm to 7:00am)	<ul> <li>Number of flights in curfew hours</li> <li>Low score is based upon greater number of curfew non-compliance</li> <li>Zero non-compliance operations is the highest score (100%)</li> </ul>
Flight Procedure Compliance	Acknowledge/encourage operators to fly the three noise abatement procedures	<ul> <li>Three procedures evaluated with results combined into one score</li> <li>Rated on % of flights following procedure goal</li> <li>Full compliance is the highest score for each of the following: <ul> <li>Flying NextGen arrival path vs. Conventional path</li> <li>Flying on or east of the NextGen arrival path</li> <li>Eliminating drift to the west when departing south</li> </ul> </li> </ul>

BONUSES	Goal	Measure
Quiet Fleet Bonus	Acknowledge/encourage operators that operate the very quietest aircraft	<ul> <li>Aircraft that are at least 10 dB quieter than the Stage 5 standard.</li> <li>Up to 5 points for percent of fleet that is Stage 5+</li> </ul>
Fly New Procedure Bonus	Flying the new arrival procedure 5/152	<ul> <li>Rated on the number of operations using the new procedure</li> <li>1-4 operations are awarded one point. 5 or more operations are awarded two points and so on (up to 5 bonus points)</li> </ul>



## FLY QUIET SCORING

#### Scoring System

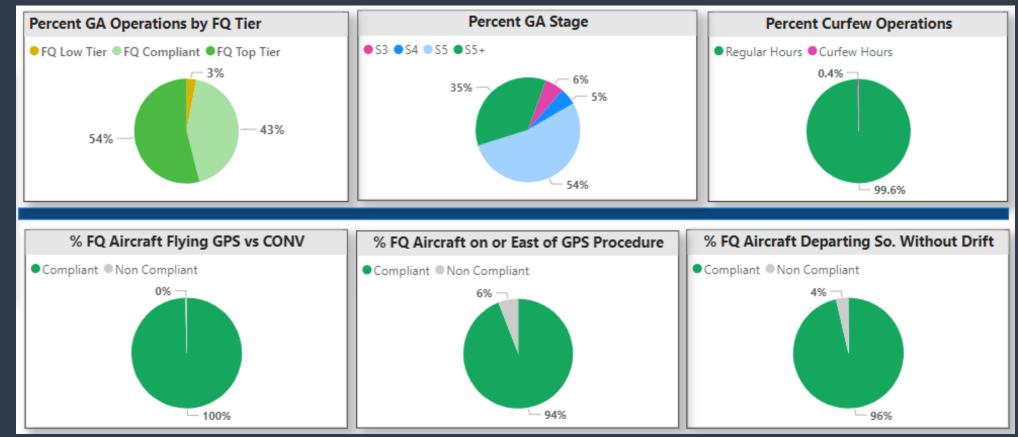
- Results based on a 0-100 scoring system
- 100 is the best possible score with the potential for additional bonus points
- Each element is scored and weighted
- Overall best score is sum of the points for all four categories plus bonus points
- The highest scoring operations are rated as Top Tier and the lowest are rated as Low Tier
- To compare year over year results, past year Fly Quiet scores have been updated to reflect the most current scoring criteria
- 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

CATEGORY OF FLY QUIET AIRCRAFT OPERATOR	CLASSIFICATION BY NUMBER OF ANNUAL OPERATIONS*
Commercial and Regional Airlines	-Minimum of 48 annual operations (12 per quarter)
GA Fleet Operator (i.e. NetJets, fractional owners/fleets also referred to as Part 135)	-Operators with 48 or more annual operations (12 per quarter)  -Operators with between 16 and 47 annual operations (Between 6 and 12 per quarter)
GA Single Owner/Operator (i.e., N1234) 6/152	-Operators with 48 or more annual operations (12 per quarter)  -Operators with between 16 and 47 annual operations (Between 6 and 12 per quarter)

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



### 2024 Q3 FLY QUIET OPERATIONS SUMMARY



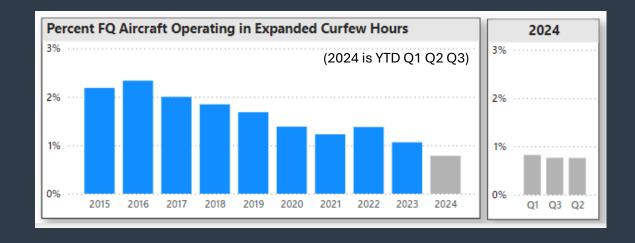
Data is from the Airport's Noise Monitoring System and may not exactly match official FAA counts.

- Shows reduction in number of voluntary curfew hour operations.
- Continued improvement in flying flight procedure goals. Note Summer compliance lower than winter.

  Note: interim quarterly results show trends that may be influenced by seasonal zone periods of irregular operations.



# 2024 Q1 Q2 Q3 FLY QUIET PROGRAM TRENDS CURFEW HOURS OPERATIONS



- During the third quarter, the number of Fly Quiet aircraft operations during the expanded voluntary curfew hours have decreased 42% over operations in the same hours for the third quarter in 2023.
- 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.
- Curfew hours operations account for 0.7% of operations for general aviation and 0.1% of commercial operations.
- Multiple operators had reductions in voluntary curfew hour operations during 2024.



# 2024 Q1 Q2 Q3 FLY QUIET PROGRAM TRENDS CURFEW HOURS OPERATIONS

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

Note: Counts for Curfew operations for 2024 is Q1 &Q2 & Q3 only. All other years reflect the whole year of operations

FLY QUIET SCOKE FOR OPERATORS WITH HIGHEST NUMBER OF OPERATIONS											
Operator	Operator Name	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
⊟ EDG	Jet Edge	35.9	67.1	85.7	95.6	69.0	81.1	73.6	78.5	80.9	87.5
⊟ EJA	NetJets Aviation	69.0	71.3	82.6	83.7	83.2	83.2	84.1	86.8	89.1	91.2
⊟ EJM	Executive Jet Management	71.7	69.5	77.5	80.2	88.4	83.9	77.8	75.8	77.8	86.5
⊟ LXI	Bombardier FlexJet	68.7	73.3	80.0	83.5	80.9	82.8	83.5	83.8	85.3	87.4
□ OPT	Flight Options	72.0	70.5	87.0	86.3	86.6		77.9		90.4	88.3
⊖ TTE	Avcenter	54.1	46.4	68.0	64.5	59.1	48.1	67.8	58.4	80.7	71.3
□ XOJ	XOJet	84.4	86.7	92.6	93.1	80.7	94.6	87.9	99.3	103.3	99.6

2024 Q1 & Q2 & Q3								
Operator	Operator Name	Q1	Q2	Q3				
□ EDG	Jet Edge	87.9	92.7					
⊟ EJA	NetJets Aviation	94.7	89.6	95.7				
⊟ EJM	Executive Jet Management	89.6	83.7	88.6				
□ LXJ	Bombardier FlexJet	85.1	94.9	94.8				
□ OPT	Flight Options	87.1	77.9	97.2				
□ TTE	Avcenter	81.9	87.8	61.2				
□ XOI	XOJet	105.0	98.3	98.5				

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

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	8
⊟ EJM	Executive Jet Management	2	3	6	6	0	1	3	5	4	1
⊟ [X]	Bombardier FlexJet	7	11	18	14	22	16	28	31	28	14
□ OPT	Flight Options	13	10	5	7	6		0		0	0
⊖ TTE	Avcenter	4	5	7	13	19	9	2	4	0	3
□ XOJ	XOJet	2	2	2	2	4	0	3	0	0	0

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

2024 Q1 & Q2 & Q3									
Operator	Operator Name	Q1	Q2	Q3					
□ EDG	Jet Edge	0	0						
⊟ EJA	NetJets Aviation	2	5	1					
⊟ EJM	Executive Jet Management	1	0	0					
□ LX1	Bombardier FlexJet	12	1	1					
□ OPT	Flight Options	0	0	0					
□ TTE	Avcenter	0	0	3					
□ XOJ	XOJet	0	0	0					

2024 01 & 02 & 03

1. 2024 Extrapolated 2. to Full Year								
Operator	2024							
EDG	0							
EJA	11							
EJM	1							
LXJ	19							
OPT	0							
TTE	4							
XOJ	0							

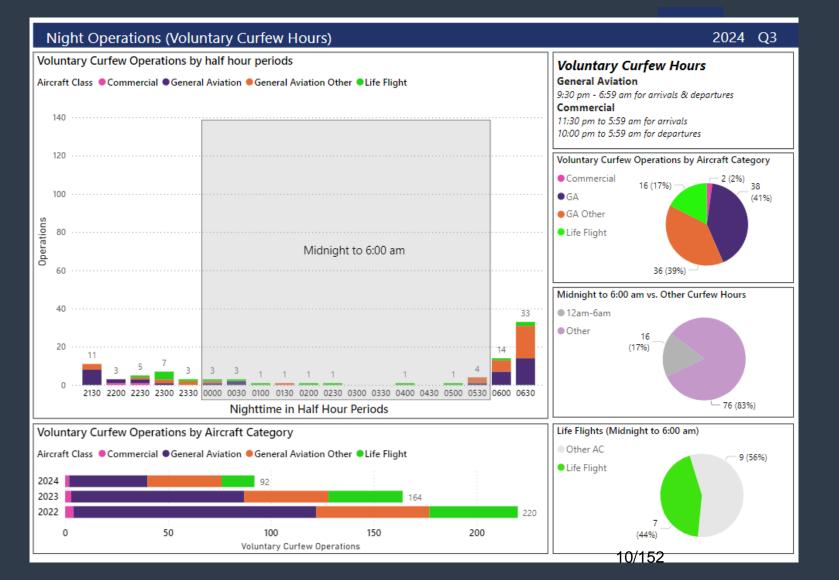
PERCENT OF TOTAL OPERATIONS IN THE VOLUNTARY CURFEW PERIOD											
Operator	Operator Name	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
⊟ EDG	Jet Edge	11.4%	0.0%	5.0%	0.0%	2.9%	0.0%	1.6%	0.6%	0.7%	0.0%
⊟ EJA	NetJets Aviation	2.8%	2.6%	2.5%	2.6%	1.7%	1.0%	1.5%	1.7%	0.8%	0.3%
⊟ EJM	Executive Jet Management	1.3%	1.3%	3.0%	2.6%	0.0%	0.4%	0.9%	1.4%	1.0%	0.3%
⊟ LXJ	Bombardier FlexJet	2.0%	1.5%	3.1%	2.1%	2.3%	1.1%	1.7%	2.3%	1.4%	0.9%
□ OPT	Flight Options	3.1%	2.8%	1.7%	2.7%	3.1%		0.0%		0.0%	0.0%
⊖ TTE	Avcenter	7.4%	5.1%	5.6%	8.7%	7.8%	7.8%	2.6%	2.5%	0.0%	2.2%
□ XOJ	XOJet	0.8%	0.7%	0.7%	0.9%	1.4%	0.0%	1.0%	9/4	5 <sup>20%</sup>	0.0%

2024 Q1 & Q2 & Q3									
Operator	perator Operator Name		Q2	Q3					
□ EDG	Jet Edge	0.0%	0.0%						
⊖ EJA	NetJets Aviation	0.2%	0.7%	0.1%					
⊖ EJM	Executive Jet Management	1.2%	0.0%	0.0%					
⊖ LXJ	Bombardier FlexJet	2.2%	0.3%	0.1%					
□ OPT	Flight Options	0.0%	0.0%	0.0%					
⊖ TTE	Avcenter	0.0%	0.0%	3.8%					
□ XOJ	XOJet	0.0%	0.0%	0.0%					

2024 01 & 02 & 03



# 2024 Q3 CURFEW HOURS OPERATIONS INCLUDING FQ AND OTHER OPERATIONS



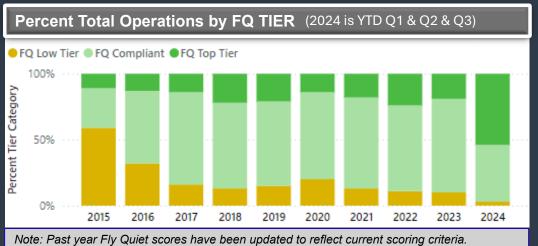
- <u>Life Flights Operations:</u> Life Flights were propeller aircraft, account for 17% of curfew hours operations.
- Fly Quiet Aircraft Voluntary Curfew
   Operations: In Q3 2024, there was 2
   Commercial and 38 GA operations in the expanded curfew hours this is 0.5% of the total Commercial and GA operations.
- Other General Aviation Operations: Other General Aviation except the life flights (propeller piston, propeller turbo prop, helicopter, and VFR operations) accounts for 36 of the Voluntary Curfew hour operations, which is 39% of the nighttime operations; 9 of these operations occurred between midnight and 6am.
- Midnight to 6am: During this time period, there were no commercial and 1 GA operation. The majority of the curfew hour operations are during the shoulder hours.

For comparative purposes, data for prior years is 3rd quarter only



### 2024 Q3 FLY QUIET PROGRAM TRENDS - OVERALL

#### **Overall Airport Fly Quiet Trends**



Natad Individual Inc	provements in 2024 Q3	) array page payinds
i Notea maiyiddai im	provements in 2024 Qa	over past periods

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

- 2024 Q3 showed a trend of improvement in individual and overall scores.
- GA Top Tier operations:

2024 Q3: 62%

2023 Q3: 24%

2015 Q3: 11%

#### **Top Scoring Operators 2024 Q3**

Air Carri	OVERALL		
Call Sign / N-Number	Owner / Operator	Total Ops	Total Fly Quiet Score
UAL	United Airlines	1,492	82.6
DAL	Delta Air Lines	703	81.6
ASA	Alaska Airlines	21	80.8
SKW	Skywest Airlines	562	77.0
AAL	American Airlines	843	71.7

Large G	OVERALL		
Call Sign / N-Number	Owner / Operator	Total Ops	Total Fly Quiet Score ▼
HER	Hera Flight	14	103.6
PFT	Paragon Airways	17	100.6
TIV	Thrive Aviation	38	100.5
CYO	Air Transport (ATI Jet)	40	99.7
KOW	Baker Aviation 11/152	28	98.4

Large G	OVERALL		
Call Sign / N-Number	Owner / Operator	Total Ops	Total Fly Quiet Score ▼
N482PG	ROGER ROGER LLC	21	105.0
N894KS	KS Air Charter, LLC	35	105.0
N238SM	Excel Leasing, LLC	14	100.0
N253XS	XS Air, LLC	14	100.0
N492CA	Cava, LLC	15	100.0



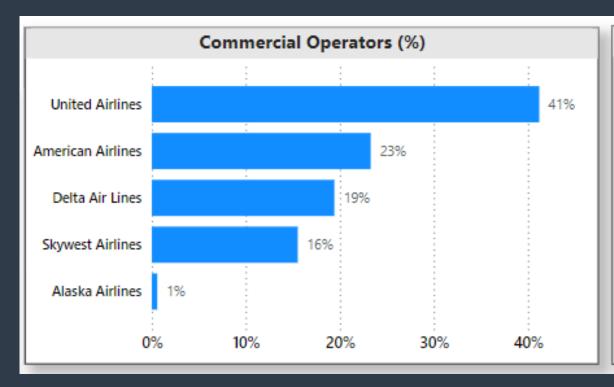
### Planned 2024 Activities

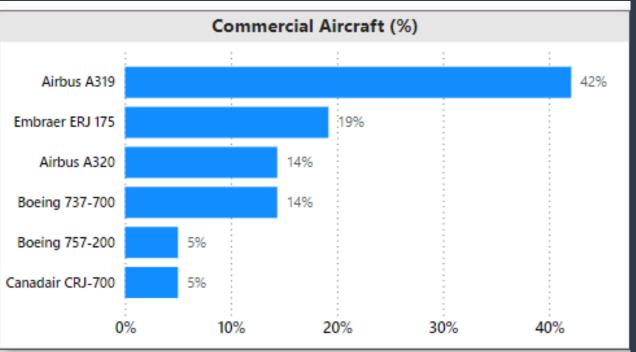
- Promote <u>Top Tier</u> operators
- Continue to work with <u>Low Tier</u> operators to improve score
- Contact operators that continue to have curfew hour operations
- Outreach to operators each quarter with performance metrics
- Advertise and promote Fly Quiet Top Tier operators in national industry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

# 2024 Q3 Period Fly Quiet Detailed Results



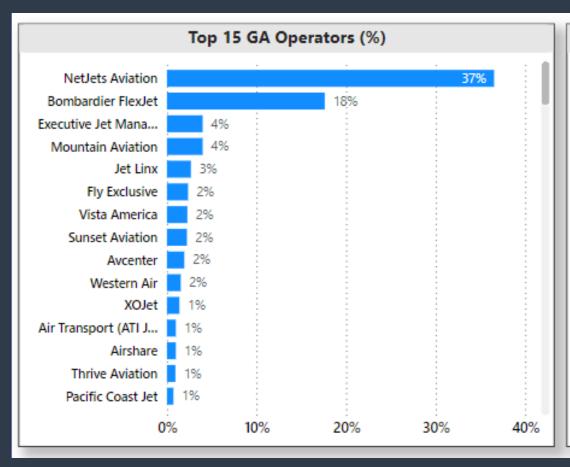
### 2024 Q3 FLY QUIET OPERATIONS SUMMARY

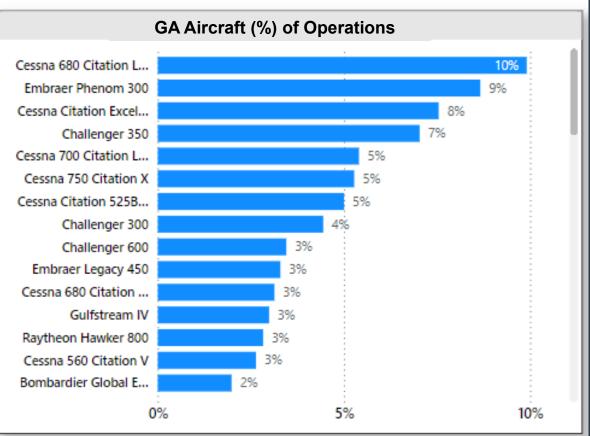






### 2024 Q3 FLY QUIET OPERATIONS SUMMARY







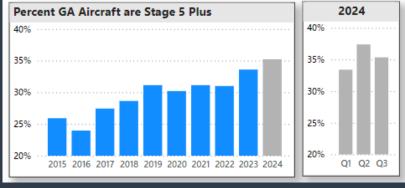
# 2024 Q1 Q2 Q3 FLY QUIET PROGRAM TRENDS INDIVIDUAL ELEMENTS

#### Fleet Quality (2024 is YTD Q1 & Q2 & Q3)

#### **GA Percent Stage Certification**



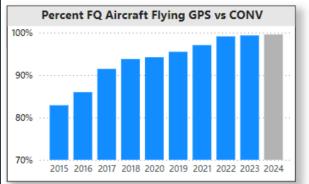
#### Percent GA Stage 5+ (10 dB better than Stage 5)

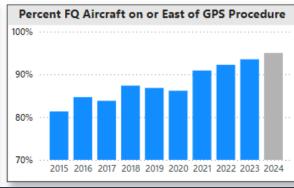


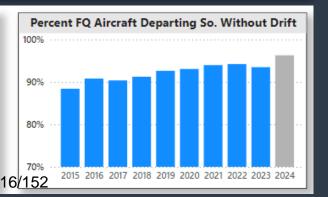
- Aircraft fleet quality has improved due to older, louder GA aircraft replaced with newer, quieter aircraft
  - In 2015, 80% of GA were Stage 5
  - In YTD 2024, 94% of GA were Stage 5
- All flight procedure measures showed improvement over the past years.
- The use of the new arrival procedure is low, but continues to increase year over year

#### Flight Procedure Compliance (2024 is YTD Q1 & Q2 & Q3)

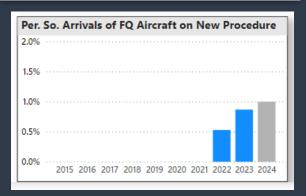
#### **Flight Procedures Compliance**





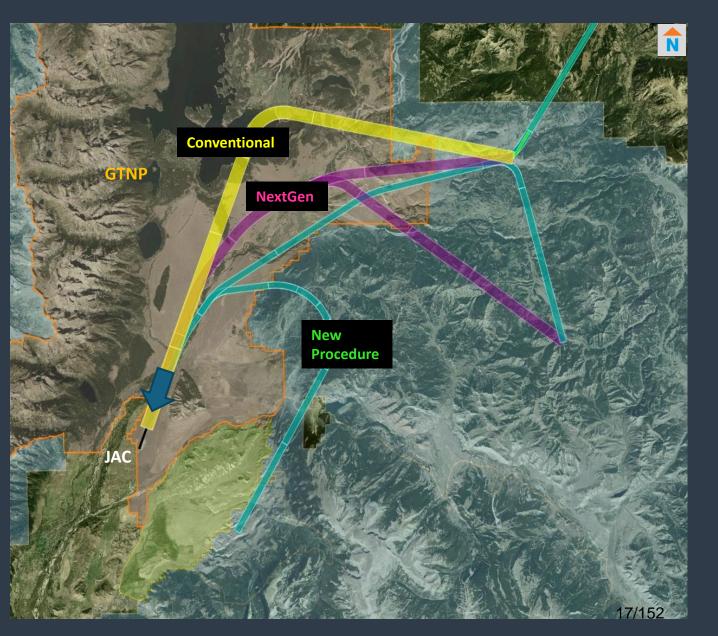


#### **Percent New Arrival Procedure Use**



#### SOUTH ARRIVAL PROCEDURES OVER GTNP

(CONVENTIONAL / NEXTGEN / NEW PROCEDURE)



### NextGen Flight Path Compliance

• Flying NextGen path vs conventional path

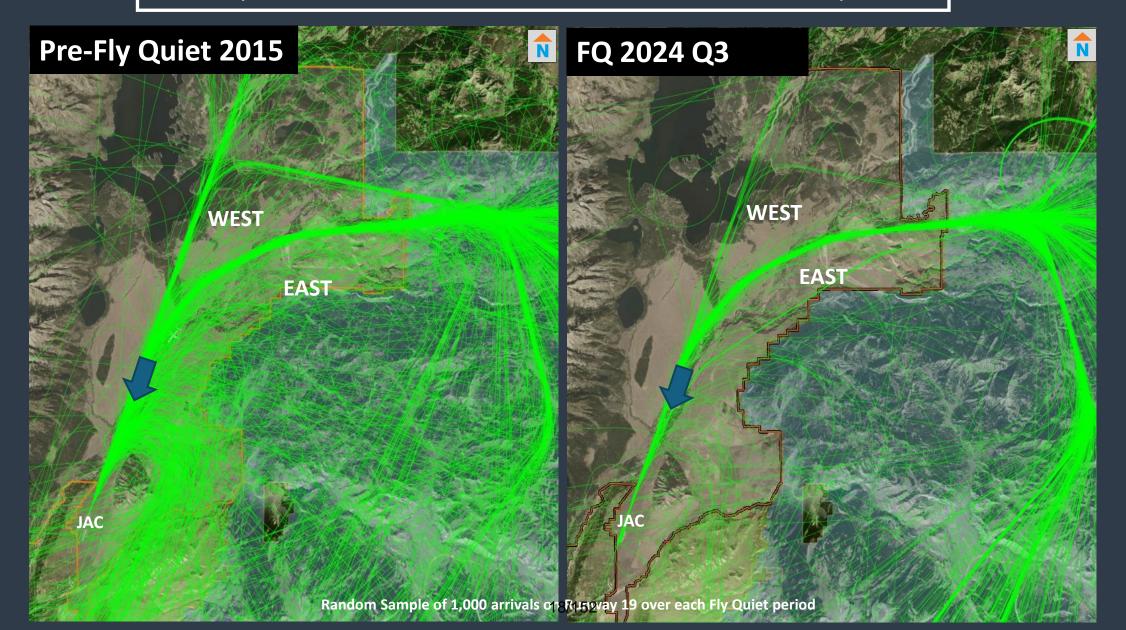
### East of NextGen Flight Path

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

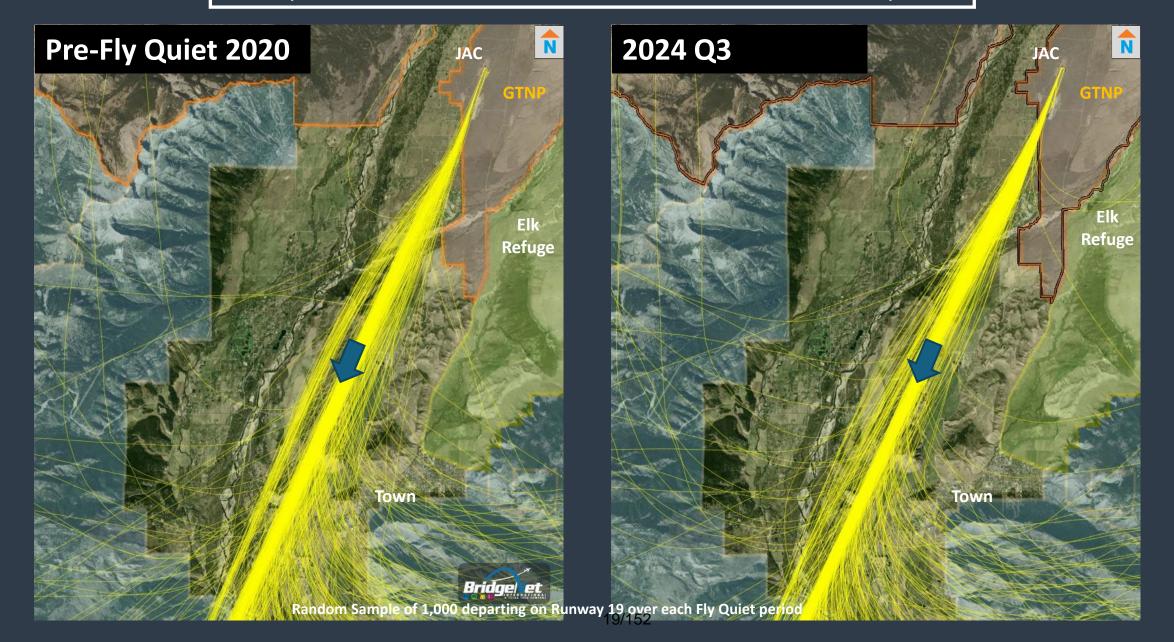
#### New Procedure Flight Path

• Bonus points for flying the new procedure

# ARRIVAL FLIGHT TRACKS OVER GTNP (PRE-FLY QUIET 2015 VS. 2024 Q3)



# SOUTH DEPARTURE FLIGHT PROCEDURES (PRE-FLY QUIET 2020 VS. 2024 Q3)



### NEW PROCEDURE ARRIVAL USAGE 2024 Q1 Q2 Q3

- Procedure first utilized in July 2022
- 89 flights used the procedure in 2023 for the full year
- In the 1<sup>st</sup> quarter of 2024, the procedure was flown **31** times. In the 2<sup>nd</sup> quarter it was flown **26** times and in the 3<sup>rd</sup> quarter **27** times. If projected for the full year that would be **112**
- All commercial operators have flown the procedure
- United was largest users of procedure in Q3
- NetJets and Abbott Laboratories also flew the procedure



### GA FLEETS

12 OPERATIONS PER QUARTER OR GREATER – FLY QUIET SCORE 2024 Q3

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-Q3

JAC Fly Quiet Score 2024-Q3										
OPERATOR					LY QUIET	ELEMEN	TS	BON	IUSES	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  ▼
HER	Hera Flight	14	C750	25.0	23.6	25.0	25.0	5.0	0	103.6
PFT	Paragon Airways	17	C56X	25.0	25.0	25.0	25.0	0.6	0	100.6
TIV	Thrive Aviation	38	C25B	25.0	23.8	25.0	25.0	1.7	0	100.5
CYO	Air Transport (ATI Jet)	40	LJ60	25.0	22.7	25.0	22.0	5.0	0	99.7
KOW	Baker Aviation	28	C750	25.0	24.4	25.0	19.0	5.0	0	98.4
JCY	Aerius Management	12	E550	23.2	25.0	25.0	25.0	0.0	0	98.2
OPT	Flight Options	14	BE40	21.1	24.0	25.0	25.0	2.1	0	97.2
FTH	Mountain Aviation	161	C750	25.0	24.2	22.4	22.0	2.5	0	96.1
XSR	Airshare	40	CL35	24.5	24.3	20.2	25.0	2.0	0	96.0
EJA	NetJets Aviation	1,476	C68A	24.8	24.5	20.6	22.0	2.8	1	95.7
XOJ	XOJet	56	C750	25.0	24.3	21.0	22.0	3.2	0	95.5
CRE	Jet OUT	12	C25C	22,9	21.7	25.0	25.0	0.8	0	95.4
MVJ	Mira Vista Aviation	13	GLF4	22.7	21.7	25.0	25.0	0.8	0	95.2
KPO	NXT Jet	18	GLF4	22.9	20.5	25.0	25.0	1.7	0	95.1
WMN	Trident Aircraft	26	C680	25.0	21.5	17.9	25.0	5.0	0	94.4
DLX	Dreamline Aviation	14	LJ40	24.8	25.0	16.7	25.0	2.9	0	94.3
FFL	Foreflight	26	E55P	22.6	24.3	17.5	25.0	3.7	0	93.0
XLJ	XCEL JET	16	LJ40	24.6	22.9	20.5	25.0	0.0	0	92.9
SVL	Sun Devil Aviation	16	C25C	23.1	19.8	25.0	25.0	0.0	0	92.8
JTZ	Nicholas Air	18	E55P	24.8	23.8	16.7	22.0	3.9	0	91.1
OKC	Private Jets	12	LJ75	24.1	25.0	16.7	25.0	0.0	0	90.7
WST	Western Air	62	C56X	25.0	23.5	16.7	22.0	2.6	0	89.7
SLH	Silverhawk Aviation	26	C56X	22.9	23.5	17.5	25.0	0.0	0	88.9
JTL	Jet Linx	108	C680	22,9	23.4	15.4	25.0	2.2	0	88.9
LXJ	Bombardier FlexJet	712	E55P	24.7	24.2	21.2	16.0	2.7	0	88.8
JRE	Fly Exclusive	95	C56X	24.8	23,1	21.1	19.0	0.7	0	88.7

	FI	Y QUIET	ELEMEN	TS	BON	IUSES	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  ▼
DCM	FltPlan.com	23	GA5C	23.3	25.0	14.3	25.0	0.4	0	88.0
VJA	Vista America	92	CL30	24.2	23.9	20.7	19.0	0.0	0	87.9
TWY	Sunset Aviation	90	GLF6	22.4	23.5	16.7	25.0	0.0	0	87.5
SIS	Silver Air	24	C750	23.7	25.0	13.9	22.0	0.6	0	85.3
CNS	Cobalt Air	12	PC24	21.6	25.0	12.5	25.0	0.0	0	84.1
JAS	Jet Aviation Flight Services	15	FA7X	21.5	25.0	12.5	25.0	0.0	0	84.0
FWK	Flightworks	20	GALX	22.3	23.1	12.5	25.0	1.0	0	83.9
PXT	Pacific Coast Jet	29	C25B	25.0	23.8	8.3	25.0	0.5	0	82.7
EJM	Executive Jet Management	161	GLF4	22.7	24.6	16.1	19.0	0.1	0	82.6
RNI	Rennia Aviation LLC	12	F900	20.0	25.0	12.5	25.0	0.0	0	82.5
TCN	BellAir	16	H25B	18.2	25.0	11.4	25.0	0.6	0	80.2
SGO	Admiral Beverage	25	H25B	18.5	23.5	12.5	25.0	0.0	0	79.5
WDY	Phoenix Airline Services	20	GA6C	17.4	21.3	12.5	25.0	0.0	0	76.2
RGY	Regency Airlines	22	BE40	15.4	23.1	10.7	25.0	0.0	0	74.3
IJA	International Jet Aviation	18	LJ55	18.6	23.1	5.0	25.0	1.1	0	72.9
TTE	Avcenter	78	C560	20.9	21.8	1.3	16.0	1.2	0	61.2

21/152

### GA FLEETS

BETWEEN 12 AND 6 OPERATIONS PER QUARTER - FLY QUIET SCORE 2024 Q3

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

JAC Fly Quiet Score 2024-Q3

N-Number  UJC Ultima  OPN K&R A	Owner / Operator  Tota Operator  te Air Shuttle viation neas Ejecutivas nental Airlines	10 6	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 A	viation neas Ejecutivas	6		25.0	25.0					<b>→</b>
	neas Ejecutivas		SF50		_5.0	25.0	25.0	5.0	0	105.0
LET Aerolin	-	6		25.0	19.4	25.0	25.0	5.0	0	99.4
	ental Airlines	•	LJ75	24.2	25.0	25.0	25.0	0.0	0	99.2
COA Contin		8	CL35	23.8	22.9	25.0	25.0	1.3	0	98.0
VNT Rise to	the Challenger	9	CL60	24.2	23.3	25.0	25.0	0.0	0	97.5
RSP Jetsuite	e Air	6	C25B	25.0	22.2	25.0	25.0	0.0	0	97.2
PWA Prieste	er Charters	7	GL5T	20.5	20.1	25.0	25.0	0.0	0	90.6
FTD AB Jet	ts	6	LJ60	25.0	22.2	12.5	25.0	5.0	0	89.7
LKF Aviatio	on Advisor	6	C25B	23.8	25.0	15.0	25.0	0.0	0	88.8
ULA U-Land	d Airlines	7	C56X	24.9	19.4	19.4	25.0	0.0	0	88.8
JRT JetRigh	ht	9	LJ45	24.6	13.9	25.0	25.0	0.0	0	88.4
MVP Premie	er Private Jets	8	H25B	15.9	20.8	25.0	25.0	0.0	0	86.8
KFB STAjets	S	6	GLF4	22.9	25.0	12.5	25.0	0.8	0	86.2
RVJ Aircraft	t Management Group	10	H25B	20.4	25.0	12.5	25.0	1.5	0	84.4
RAX Royal A	Air Freight	7	FA20	14.9	18.1	25.0	25.0	0.0	0	83.0
COL SC Avia	ation	9	F2TH	19.7	25.0	11.4	25.0	0.0	0	81.0
GRP Grypho	on Air	6	GLF5	22.0	25.0	8.3	25.0	0.0	0	80.3
HRC Harco	Aviation, LLC	6	FA50	17.3	25.0	12.5	25.0	0.0	0	79.8
STV Saturn	Aviation	10	F900	20.0	22,9	6.3	25.0	0.0	0	74.2

### GA SINGLE OPERATORS

12 OPERATIONS PER QUARTER OR GREATER – FLY QUIET SCORE 2024 Q3

JAC Fly Quiet Score

FQ Top	Her 90-100+
FQ Con	npliant 70-89.9
FQ Lov	7 Tier 0-69.9

2024-Q3

FLY QUIET RATING FLY QUIET

JAC FIY Q	dict Score									2024-Q3
	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	21	HDJT	25.0	25.0	25.0	25.0	5.0	0	105.0
N894KS	KS Air Charter, LLC	35	C68A	25.0	25.0	25.0	25.0	5.0	0	105.0
N238SM	Excel Leasing, LLC	14	C56X	25.0	25.0	25.0	25.0	0.0	0	100.0
N253XS	XS Air, LLC	14	CL30	25.0	25.0	25.0	25.0	0.0	0	100.0
N492CA	Cava, LLC	15	C700	25.0	25.0	25.0	25.0	0.0	0	100.0
N812BP	Del Papa Holdings, LLC	12	C56X	25.0	25.0	25.0	25.0	0.0	0	100.0
N61FT	LJK AVIATION LLC	14	C56X	24.5	25.0	25.0	25.0	0.0	0	99.5
N122WY	Strategic Organizational Man	12	C25B	25.0	23.6	25.0	25.0	0.0	0	98.6
N924TC	RLC Aviation, LLC	16	GA5C	24.7	23.8	25.0	25.0	0.0	0	98.5
N393SG	N393SG, LLC	12	C25B	25.0	23.3	25.0	25.0	0.0	0	98.3
N50AG	TVPX Aircraft Solutions, Inc.	12	CL60	23.2	25.0	25.0	25.0	0.0	0	98.1
N82RL	604, LLC	27	CL60	23.1	25.0	25.0	25.0	0.0	0	98.1
N7890W	OVERLAND AIR LLC	14	C25C	22.4	25.0	25.0	25.0	0.0	0	97.4
N980CC	FJ20 166 LLC	12	GLEX	21.8	23.3	25.0	25.0	0.0	0	95.2
N601GS	Osborn Nicole	38	C750	25.0	22.9	16.7	25.0	5.0	0	94.6
N525PB	JCL Aviation, LLC	19	C25C	22.4	24.0	20.8	25.0	0.0	0	92.2
N102WY	State of Wyoming - Dept. of T	14	C560	18.3	23.8	25.0	25.0	0.0	0	92.1
N745JS	Diamond Aviation, Inc.	16	C25A	24.2	20.8	25.0	22.0	0.0	0	92.1
N101WY	State of Wyoming - Dept. of T	12	C560	18.3	23.3	25.0	25.0	0.0	0	91.6
N115LF	AIRLYNNER LLC	13	CL30	25.0	23.3	15.9	25.0	0.0	0	89.2
N560TW	T.W. Lewis Aviation, LLC	19	C56X	25.0	25.0	13.9	25.0	0.0	0	88.9
N800LB	Local Search Ventures	13	CL60	23.2	25.0	15.0	25.0	0.0	0	88.1
N818NX	Silver Monkey, LLC	14	CL35	24.3	22.6	12.5	25.0	0.0	0	84.4
N661GT	RHYS Vineyards, LLC	12	GLF6	24.3	21.2	9.6	25.0	0.0	0	80.2
N900BC	CSMS Management, LLC	12	C700	25.0	17.5	12.5	25.0	0.0	0	80.0
N211PB	JOUST CAPITAL III LLC	30	GLEX	21.8	23.8	4.2	25.0	0.0	0	74.8
N492FT	Pumpjack Aviation, LLC	12	BE40	15.4	22.9	8.3	25.0	0.0	0	71.6
N7MR	SCB Falcon, LLC	17	FA7X	23/	152 <sup>23.8</sup>	1.9	22.0	0.0	0	66.8

### GA SINGLE OPERATOR

BETWEEN 12 AND 6 OPERATION PER QUARTER - FLY QUIET SCORE 2024 Q3

FLY QUIET RATING	<b>FLY QUIET</b>
FQ Top Tier	90-100+
FQ Compliant	
FQ Low Tier	0-69.9

JAC Fly Q	IAC Fly Quiet Score 2024-Q3									
	OPERATOR			FLY QUIET ELEMENTS				BON	IUSES	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  ▼
N18KS	Ten One, LLC	7	C750	25.0	25.0	25.0	25.0	5.0	0	105.0
N19ZC	Charlie Romeo Express, LLC	6	SF50	25.0	25.0	25.0	25.0	5.0	0	105.0
N314CM	Birdie, LLC	6	LJ60	25.0	25.0	25.0	25.0	5.0	0	105.0
N331GV	GRANDVIEW AVIATION LLC	6	E55P	25.0	25.0	25.0	25.0	5.0	0	105.0
N606AW	AURORA VENTURES LLC	6	C68A	25.0	25.0	25.0	25.0	5.0	0	105.0
N918AB	CRESTIN AIR LLC	7	C525	25.0	25.0	25.0	25.0	5.0	0	105.0
N765MM	N765MM LLC	8	HDJT	25.0	25.0	25.0	22.0	5.0	0	102.0
N363AL	The Nunes Company, Inc.	8	C25B	25.0	25.0	25.0	25.0	1.3	0	101.2
N312GV	IBW Air Services, LLC	7	E55P	25.0	20.8	25.0	25.0	5.0	0	100.8
N470MD	A Squared Aviation, LLC	8	LJ60	25.0	20.8	25.0	25.0	5.0	0	100.8
N905VR	Textron Aviation, Inc.	10	C750	25.0	20.8	25.0	25.0	5.0	0	100.8
N1401L	Najac Management, LLC	6	C56X	25.0	25.0	25.0	25.0	0.0	0	100.0
N300TU	Flying Amici Aviation, LLC	8	CL30	25.0	25.0	25.0	25.0	0.0	0	100.0
N440AF	Vela Flight, LLC	6	E550	25.0	25.0	25.0	25.0	0.0	0	100.0
N529LL	TVPX AIRCRAFT SOLUTIONS I	6	C56X	25.0	25.0	25.0	25.0	0.0	0	100.0
N534CC	Harris Teeter Supermarkets, Inc.	6	C56X	25.0	25.0	25.0	25.0	0.0	0	100.0
N405PC	TIME 2 FLY LLC	6	GA5C	24.7	25.0	25.0	25.0	0.0	0	99.7
N880SP	Global Jet Capital	6	G280	24.0	25.0	25.0	25.0	0.0	0	99.0
N100ED	Candybar Aviation, LLC	10	GA6C	23.5	25.0	25.0	25.0	0.0	0	98.5
N390HG	MRB MANAGER LLC	6	PRM1	23.4	25.0	25.0	25.0	0.0	0	98.4
N1895C	Gottemoeller Aircraft Leasing,	6	C25C	22.5	25.0	25.0	25.0	0.0	0	97.4
N1BL	Little Angel, LLC	6	C25C	22.5	25.0	25.0	25.0	0.0	0	97.4
N827Z	FTFH LLC	6	GLF5	22.2	25.0	25.0	25.0	0.0	0	97.2
N308GT	San Joaquin Refining Co., Inc.	6	C25B	25.0	22.2	25.0	25.0	0.0	0	97.2
N377PL	Latitude 33 Aviation, LLC	6	C25B	25.0	22.2	25.0	25.0	0.0	0	97.2
N567MC	N63XP, LLC	8	C56X	25.0	22.2	25.0	25.0	0.0	0	97.2
N7814	Premier Southwest Aviation, L	6	C25B	25.0	22.2	25.0	25.0	0.0	0	97.2
N480VR	TPA Services, LLC	6	GLF4	21.9	25.0	25.0	25.0	0.0	0	96.9
N850RT	FLYING OWL AVIATION LLC	6	GLF4	21.9	25.0	25.0	25.0	0.0	0	96.9
N606TD	TVPX AIRCRAFT SOLUTIONS I	7	GLEX	21.8	25.0	25.0	25.0	0.0	0	96.8
N723RH	Radco Aviation, LLC	6	GALX	21.6	25.0	25.0	25.0	0.0	0	96.6
N860CB	CB Aviation, Inc.	9	GALX	21.6	25.0	25.0	25.0	0.0	0	96.6
N585WT	Kedec Services, LLC	9	C25B	25.0	21.2	25.0	25.0	0.0	0	96.2
N122VR	Aircraft Management Service	8	F2TH	20.4	25.0	25.0	25.0	0.0	0	95.3
N428JE	Jacksons Food Stores, Inc.	8	C25B	25.0	19.4	25.0	25.0	0.0	0	94.4
N786TT	Luther Aircraft, LLC	6	C56X	25.0	19.4	25.0	25.0	0.0	0	94.4
N334AF	SusieAir, LLC	7	CL30	25.0	25.0	19.4	25.0	0.0	0	94.4

JAC Fly Q	uiet Score									2024-Q3
OPERATOR				FI	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  ▼
N535DT	JJ Spud, LLC	8	C25B	25.0	18.9	25.0	25.0	0.0	0	93.9
N671BP	2021 TFC, LLC	6	GALX	21.6	22.2	25.0	25.0	0.0	0	93.8
N104QT	FREEBASE HOLDING LLC	10	F2TH	20.4	23.3	25.0	25.0	0.0	0	93.7
N521DC	CAS Transportation, LLC	10	F900	20.0	23.3	25.0	25.0	0.0	0	93.4
N311GS	CH Aircraft, LLC	8	CL30	25.0	25.0	16.7	25.0	0.0	0	91.7
N627DH	DHAir, LLC	8	C25C	22.5	18.7	25.0	25.0	0.0	0	91.2
N149EA	Pryor Mountain Aviation, LLC	6	EA50	25.0	11.1	25.0	25.0	5.0	0	91.1
N895CC	K & S Aircraft, LLC	8	CL60	23.2	25.0	17.9	25.0	0.0	0	91.0
N375TW	Halcyon Aviation LLC	7	H25B	15.9	25.0	25.0	25.0	0.0	0	90.9
N703CD	STK Air, LLC	7	H25B	15.9	25.0	25.0	25.0	0.0	0	90.9
N900H	Hoak Travel, Inc.	10	HA4T	22.6	25.0	17.9	25.0	0.0	0	90.5
N402XT	Order Restored Transportatio	10	BE40	15.4	25.0	25.0	25.0	0.0	0	90.4
N959CR	Pumpjack Aviation, LLC	6	BE40	15.4	25.0	25.0	25.0	0.0	0	90.4
N801CB	BAUGH AVIATION SERVICES L	10	C560	18.3	25.0	25.0	22.0	0.0	0	90.2
N928GC	Moorland Promontory, LLC	8	GLF5	22.2	25.0	16.7	25.0	0.0	0	88.9
N97VS	VS Aviation, LLC	6	C56X	25.0	19.4	19.4	25.0	0.0	0	88.9
N260LF	SK Air, LLC	10	LJ31	20.1	25.0	18.8	25.0	0.0	0	88.9
N54VM	New Anabet Corporation	8	H25B	15.9	22.2	25.0	25.0	0.0	0	88.1
N565AB	CCA HOLDINGS LLC	6	G280	24.0	25.0	13.9	25.0	0.0	0	87.9
N876UC	RPS Holdings, Inc.	6	C56X	25.0	20.8	15.0	25.0	0.0	0	85.8
N59CJ	AeroSolutions Group, Inc.	10	FA50	15.9	19.2	25.0	25.0	0.0	0	85.0
N77UF	F & L AVIATION LLC	6	GLEX	21.8	25.0	12.5	25.0	0.0	0	84.3
N134FM	Peno Bottom Aircraft, LLC	6	C56X	25.0	25.0	8.3	25.0	0.0	0	83.3
N17JS	JS Ventures II Corp.	10	GL7T	23.0	22.2	12.5	25.0	0.0	0	82.7
N926NC	Lebeouf Brothers Towing, LLC	8	C560	18.3	25.0	12.5	25.0	0.0	0	80.7
N713AG	AGEE RICHARD E	6	F2TH	20.4	25.0	8.3	25.0	0.0	0	78.7
N990MM	Falcon 105, LLC	6	FA50	15.9	25.0	12.5	25.0	0.0	0	78.4
N257EB	Rigi Holdings, LLC		BE40	15.4	25.0	12.5	25.0	0.0	0	77.9
N204BG	Precision Aviation, Inc.	6	C560	18.3	20.8	12.5	25.0	0.0	0	76.6
N199FG	Fremont Investors, Inc.		FA50	15.9	20.8	12.5	25.0	0.0	0	74.2
N17TX	Triangle 5 Ranch, LLC		C560	18.3	18.1	12,5	25.0	0.0	0	73.8
N750ML	Lincoln Industries, Inc.	9	C560	18.3	19.4	8.3	25.0	0.0	0	71.0
N400DG	N400DG LEASING LLC		BE40	15.4	25.0	3.6	25.0	0.0	0	69.0
1140000	N400DG LEASING LLC	0	D240	13.4	23.0	3.0	23.0	0.0	U	09.0

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# COMMERCIAL – FLY QUIET SCORE 2024 Q3 ONLY

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

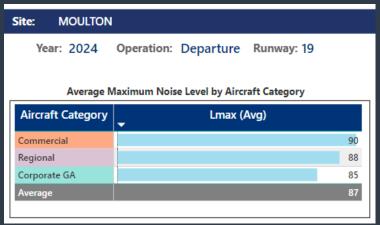
JAC Fly Quiet Score 2024-Q3

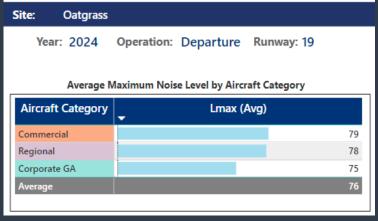
OPERATOR				FLY QUIET ELEMENTS				BONUSES		OVERALL
Call Sign / N-Number	Owner / Operator	Total Ops	Primary Aircraft Type	Quiet Fleet Score (25 Points)	Follow Procedures Score (25 points)	Quieter Events Score (25 Points)	Voluntary Curfew Score (25 Points)	Quiet Fleet Bonus (5 pts)	Fly Procedure Bonus (5 pts)	Total Fly Quiet Score  ▼
UAL	United Airlines	1,492	A320	17.6	24.9	13.1	25.0	0.0	2	82.5
DAL	Delta Air Lines	703	A319	18.2	24.9	17.5	19.0	0.0	2	81.6
ASA	Alaska Airlines	21	B737	17.3	24.1	13.5	25.0	0.0	1	80.8
SKW	Skywest Airlines	562	E75L	17.4	24.7	9.0	25.0	0.0	1	77.0
AAL	American Airlines	843	A319	18.2	24.8	2.6	25.0	0.0	1	71.7

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# 2024 QI Q2 Q3 SINGLE EVENT NOISE LEVELS FROM FLY QUIET MEASUREMENT SITES

#### **Measurement Sites South of the Airport**

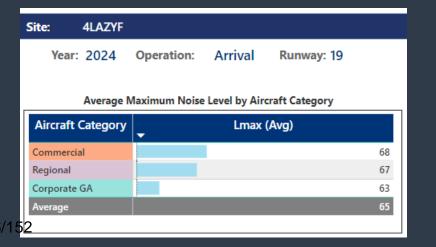






#### **Measurement Sites North of the Airport**





#### 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.
- 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 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.

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### AIRCRAFT TYPES

#### Commercial and Regional

Aircraft Type	Description	<b>y</b> % of Total
A319	Airbus A319-112	
B737	Boeing 737-71Q	
A320	Airbus A320-232	
E75L	Embraer E175LL	
B752	Boeing 757-231	
CRJ7	Mitsubishi CRJ-701ER	
E190	Embraer Lineage 1000E	
E170	Embraer E175LL	
B738	Boeing 737-890	

#### Corporate General Aviation

Aircraft Type	Description	<b>%</b> of Total
E55P	Embraer Phenom 300	
C68A	Cessna 680-A Citation Latitude	
CL35	Bombardier Challenger 350	
CL30	Bombardier Challenger 300	
C750	Cessna 750 Citation X	
C25B	Cessna 525B Citation CJ3	
C56X	Cessna 560XL Citation Excel	
GLF4	Gulfstream IV	
C700	Cessna 700 Citation Longitude	
E545	Embraer Legacy 450	
CL60	Bombardier Challenger 601-3A	
C680	Cessna 680 Citation Sovereign	
GLF6	Gulfstream VI-G650	
GLEX	Bombardier Global 6000	
F2TH	Dassault Falcon 2000	
GALX	IAI Gulfstream G200 Galaxy	
H25B	BAe 125-800A	
C560	Cessna 560 Citation Encore	
F900	Dassault Falcon 900	
E550	Embraer Legacy 500	
GLF5	Gulfstream V	
G280	IAI Gulfstream G280	
BE40	Hawker 400	
GA5C	Gulfstream VII-G500	
LJ60	Learjet 60	
C25C	Cessna 525C Citation CJ4	
C25A	Cessna 525A Citation CJ2	
HDJT	Honda HA-420 HondaJet	
GL5T	Bombardier Global 5000	
<sup>FA7</sup> 28/152	Dassault Falcon 7X	
26/132		



**April 1, 2024 – June 30, 2024** 2<sup>nd</sup> Quarter 2024 Update 29/152



# 2024 Q2 FLY QUIET PROGRAM

### Fly Quiet 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 OVERVIEW

Measures noise abatement goals/metrics and awards users that best achieve those goals\* Continually redefines and expands noise reduction goals using multiple metrics and measures

- Expanded voluntary curfew hours in 2023
- Increased the penalty for curfew hour operations in 2024
- Added noise measurement results from new noise monitoring sites.

Local voluntary initiative; operator involvement is critical

Provides information to users on how to improve their operations

\*The Fly Quiet Program applies to Commercial and General Aviation jet aircraft. Non-jet aircraft and helicopter operations are not part of the FQP but are addressed in other noise abatement programs such as the Voluntary Curfew.



### FLY QUIET PROGRAM ELEMENTS AND BONUSES

ELEMENTS	Goal	Measure
Fleet Quality	Acknowledge/encourage operators to fly the quietest aircraft	<ul> <li>FAA Aircraft Certificated Stage Noise Level</li> <li>Stage 5 is highest</li> </ul>
Minimize Higher Noise Events	Minimize the highest aircraft noise events from individual overflights	<ul> <li>Track high noise events per total events measured</li> <li>Zero high events is the highest score (100%)</li> </ul>
Minimize Non- Compliance of Voluntary Curfew	Rated upon number of times an operation occurred during the voluntary curfew hours (9:30pm to 7:00am)	<ul> <li>Number of flights in curfew hours</li> <li>Low score is based upon greater number of curfew non-compliance</li> <li>Zero non-compliance operations is the highest score (100%)</li> </ul>
Flight Procedure Compliance	Acknowledge/encourage operators to fly the three noise abatement procedures	<ul> <li>Three procedures evaluated with results combined into one score</li> <li>Rated on % of flights following procedure goal</li> <li>Full compliance is the highest score for each of the following: <ul> <li>Flying NextGen arrival path vs. Conventional path</li> <li>Flying on or east of the NextGen arrival path</li> <li>Eliminating drift to the west when departing south</li> </ul> </li> </ul>

BONUSES	Goal	Measure
Quiet Fleet Bonus	Acknowledge/encourage operators that operate the very quietest aircraft	<ul> <li>Aircraft that are at least 10 dB quieter than the Stage 5 standard.</li> <li>Up to 5 points for percent of fleet that is Stage 5+</li> </ul>
Fly New Procedure Bonus	Flying the new arrival procedure  32/152	<ul> <li>Rated on the number of operations using the new procedure</li> <li>1-4 operations are awarded one point. 5 or more operations are awarded two points and so on (up to 5 bonus points)</li> </ul>



# FLY QUIET SCORING

#### Scoring System

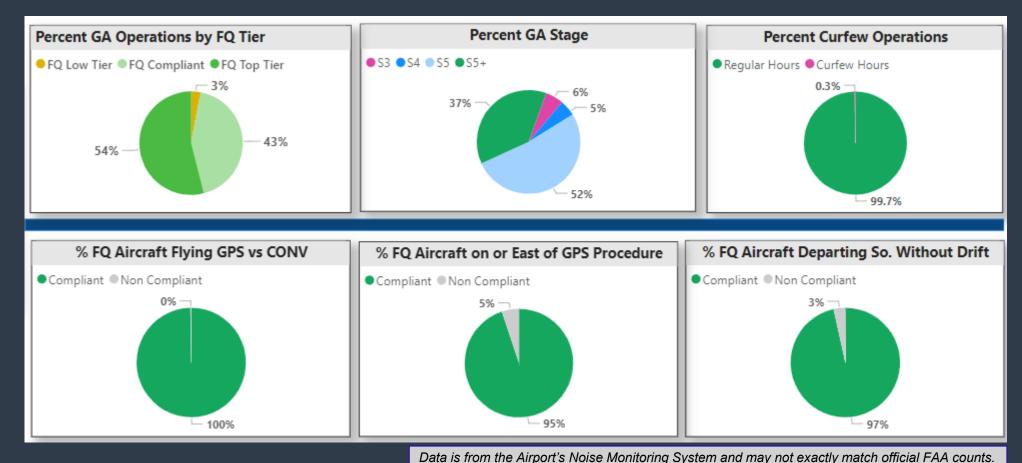
- Results based on a 0-100 scoring system
- 100 is the best possible score with the potential for additional bonus points
- Each element is scored and weighted
- Overall best score is sum of the points for all four categories plus bonus points
- The highest scoring operations are rated as Top Tier and the lowest are rated as Low Tier
- To compare year over year results, past year Fly Quiet scores have been updated to reflect the most current scoring criteria
- 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

CATEGORY OF FLY QUIET AIRCRAFT OPERATOR	CLASSIFICATION BY NUMBER OF ANNUAL OPERATIONS*
Commercial and Regional Airlines	-Minimum of 48 annual operations (12 per quarter)
GA Fleet Operator (i.e. NetJets, fractional owners/fleets also referred to as Part 135)	-Operators with between 16 and 47 annual operations (Between 6 and 12 per quarter)  -Operators with 47 or more annual operations (12 per quarter)
GA Single Owner/Operator (i.e., N1234)	-Operators with between 16 and 47 annual operations (Between 6 and 12 per quarter)
33/152	-Operators with 47 or more annual operations (12 per quarter)

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



### 2024 Q2 FLY QUIET OPERATIONS SUMMARY

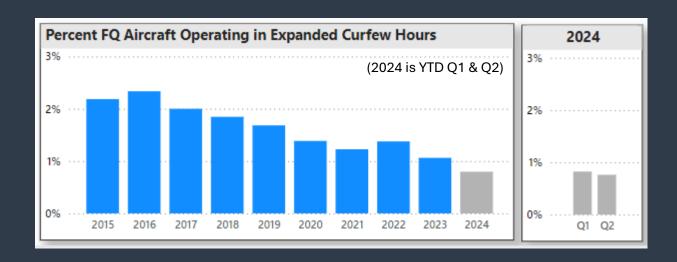


Data is from the Airport's Noise Monitoring System and may not exactly match unicial FAA counts.

- 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 24/162 ons or short periods of irregular operations.



# 2024 Q1 Q2 FLY QUIET PROGRAM TRENDS CURFEW HOURS OPERATIONS



- During the second quarter, the number of Fly Quiet aircraft operations during the expanded voluntary curfew hours have decreased 48% over operations in the same hours for the second quarter in 2023.
- 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.
- Curfew hours operations account for 0.8% of operations for general aviation and 0.1% of commercial operations.
- Multiple operators had reductions in voluntary curfew hour operations during 2024.



# 2024 Q1 AND Q2 FLY QUIET PROGRAM TRENDS CURFEW HOURS OPERATIONS

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

Note: Counts for Curfew operations for 2024 is Q1 &Q 2 only. All other years reflect the whole year of operations

TEL QUIET SCORE FOR OF ELIGIDATE THE HELICITES FROM DELICITION OF ELIGIDATE											
Operator	Operator Name	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
⊟ EDG	Jet Edge	35.9	67.1	85.7	95.6	69.0	81.1	73.6	78.5	80.9	87.5
⊟ EJA	NetJets Aviation	69.0	71.3	82.6	83.7	83.2	83.2	84.1	86.8	89.1	90.3
⊟ EJM	Executive Jet Management	71.7	69.5	77.5	80.2	88.4	83.9	77.8	75.8	77.8	87.1
⊟ LXJ	Bombardier FlexJet	68.7	73.3	80.0	83.5	80.9	82.8	83.5	83.8	85.3	86.4
□ OPT	Flight Options	72.0	70.5	87.0	86.3	86.6		77.9		90.4	85.1
⊟ TTE	Avcenter	54.1	46.4	68.0	64.5	59.1	48.1	67.8	58.4	80.7	83.2
<b>□ XOJ</b>	XOJet	84.4	86.7	92.6	93.1	80.7	94.6	87.9	99.3	103.3	101.7

Operator Name		
	Q1	Q2
Jet Edge	87.9	92.7
NetJets Aviation	94.7	89.6
Executive Jet Management	89.6	83.7
Bombardier FlexJet	85.1	94.9
Flight Options	87.1	77.9
Avcenter	81.9	87.8
XOJet	105.0	98.3
	NetJets Aviation  Executive Jet Management  Bombardier FlexJet  Flight Options  Avcenter	NetJets Aviation         94.7           Executive Jet Management         89.6           Bombardier FlexJet         85.1           Flight Options         87.1           Avcenter         81.9

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

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	7
□ EJM	Executive Jet Management	2	3	6	6	0	1	3	5	4	1
<b>□</b> IXJ	Bombardier FlexJet	7	11	18	14	22	16	28	31	28	13

**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	7
<b>□ EJM</b>	Executive Jet Management	2	3	6	6	0	1	3	5	4	1
<b>□ LXJ</b>	Bombardier FlexJet	7	11	18	14	22	16	28	31	28	13
□ OPT	Flight Options	13	10	5	7	6		0		0	0
□ TTE	Avcenter	4	5	7	13	19	9	2	4	0	0
□ XOJ	XOJet	2	2	2	2	4	0	3	0	0	0

Operator	Operator Operator Name		Q2
□ EDG	Jet Edge	0	0
□ EJA	NetJets Aviation	2	5
□ EJM	Executive Jet Management	1	0
□ LXJ	Bombardier FlexJet	12	1
□ OPT	Flight Options	0	0
⊟ ТТЕ	Avcenter	0	0
□ XOJ	XOJet	0	0

2024 Q1 & Q2

	2024 Q1 Q2
1	Extrapolated
	to Full Year
	0
	14
	2
	26
	0
	0
	0

PERCENT OF T	OTAL OPERATI	ONS IN THE	VOLUNTARY	CURFEW PERIOD

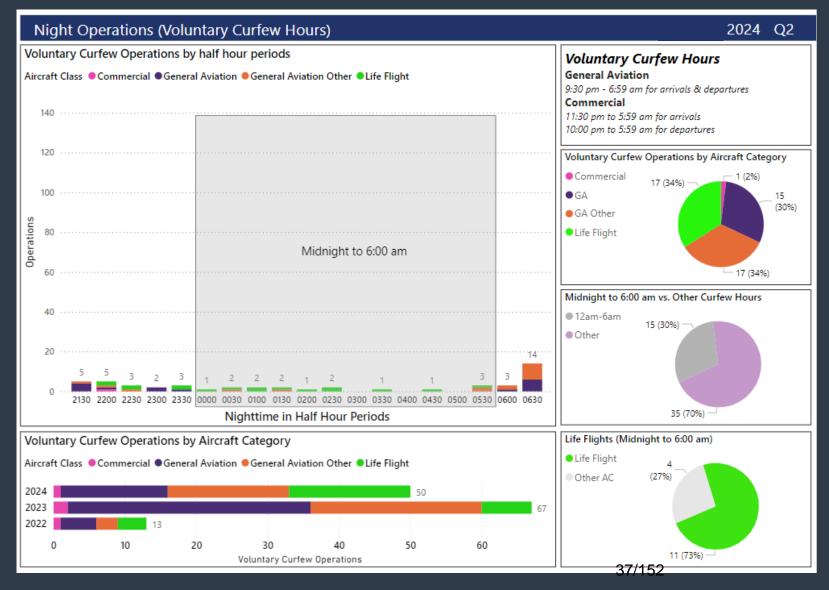
Operator	Operator Name	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
□ EDG	Jet Edge	11.4%	0.0%	5.0%	0.0%	2.9%	0.0%	1.6%	0.6%	0.7%	0.0%
□ EJA	NetJets Aviation	2.8%	2.6%	2.5%	2.6%	1.7%	1.0%	1.5%	1.7%	0.8%	0.4%
□ EJM	Executive Jet Management	1.3%	1.3%	3.0%	2.6%	0.0%	0.4%	0.9%	1.4%	1.0%	0.6%
□ LXJ	Bombardier FlexJet	2.0%	1.5%	3.1%	2.1%	2.3%	1.1%	1.7%	2.3%	1.4%	1.4%
□ OPT	Flight Options	3.1%	2.8%	1.7%	2.7%	3.1%		0.0%		0.0%	0.0%
□ TTE	Avcenter	7.4%	5.1%	5.6%	8.7%	7.8%	7.8%	2.6%	2.5%	0.0%	0.0%
□ XOJ	XOJet	0.8%	0.7%	0.7%	0.9%	1.4%	0.0%	1.0%	6/95/2	0.0%	0.0%

Operator	Operator Name	Q1	Q2
<b>■ EDG</b>	Jet Edge	0.0%	0.0%
⊟ EJA	NetJets Aviation	0.2%	0.7%
<b>□ EJM</b>	Executive Jet Management	1.2%	0.0%
⊟ LXJ	Bombardier FlexJet	2.2%	0.3%
□ OPT	Flight Options	0.0%	0.0%
□ TTE	Avcenter	0.0%	0.0%
<b>⊠</b> XOJ	XOJet	0.0%	0.0%

2024 Q1 & Q2



# 2024 Q2-CURFEW HOURS OPERATIONS INCLUDING FQ AND OTHER OPERATIONS



- <u>Life Flights Operations:</u> Life Flights, all but one were propeller aircraft, account for 34% of curfew hours operations.
- Fly Quiet Aircraft Voluntary Curfew
   Operations: In Q2 2024, there was 1

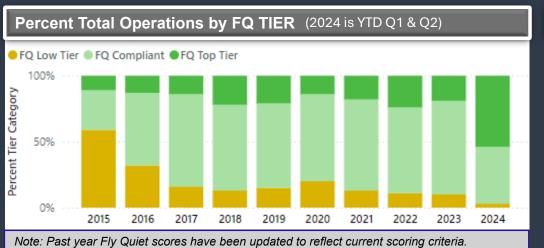
   Commercial and 15 GA operations in the expanded curfew hours this is 0.5% of the total Commercial and GA operations.
- Other General Aviation Operations: Other General Aviation except the life flights (propeller piston, propeller turbo prop, helicopter, and VFR operations) accounts for 17 of the Voluntary Curfew hour operations, which is 34% of the nighttime operations; 4 of these operations occurred between midnight and 6am.
- Midnight to 6am: During this time period, there were no commercial and 1 GA operation. The majority of the curfew hour operations are during the shoulder hours.

For comparative purposes, data for prior years is 2nd quarter only



### 2024 Q2 FLY QUIET PROGRAM TRENDS - OVERALL

#### **Overall Airport Fly Quiet Trends**



#### Noted Individual Improvements in 2024 Q2 over past periods

Category	Code	Operator	Improvement			
Air Carrier	UAL	United Airlines	Reduced Curfew Hour Operations			
GA Fleet	EJA	Flexjets	Reduced Curfew Hour Operations			
GA FIEEL	FTH	Mountain Aviation				
s' l o . N2076		Air Cashmere	Reduced Curfew Hour Operations			
Single Operator	N307GP	Air Cashmere	and High Noise Events			

- 2024 Q2 showed a trend of improvement in individual and overall scores.
- GA Top Tier operations:

2024 Q2: 60%

2023 Q2: 24%

2015 Q2: 11%

#### **Top Scoring Operators 2024 Q2**

Air Carr	OVERALL		
Call Sign / N-Number	Owner / Operator	Total Ops	Total Fly Quiet Score ▼
DAL	Delta Air Lines	604	86.2
UAL	United Airlines	877	82.4
AAL	American Airlines	411	75.8
SKW	Skywest Airlines	380	74.4
ASA	Alaska Airlines	6	74.2

Large G	OVERALL			
Call Sign / N-Number	Owner / Operato	or	Total Ops	Total Fly Quiet Score ▼
OPN	K&R Aviation		15	103.1
XSR	Airshare		15	99.9
FTH	Mountain Aviation		121	98.8
XOJ	XOJet		14	98.3
FFL	Foreflight 3	88/152	18	98.3

Large G	OVERALL		
Call Sign / N-Number	Owner / Operator	Total Ops	Total Fly Quiet Score ▼
N482PG	ROGER ROGER LLC	21	104.0
N124MV	RC Aviation, LLC	26	95.9
N900BC	CSMS Management, LLC	16	95.4
N560TW	T.W. Lewis Aviation, LLC	15	93.3
N101WY	State of Wyoming - Dept	15	88.2



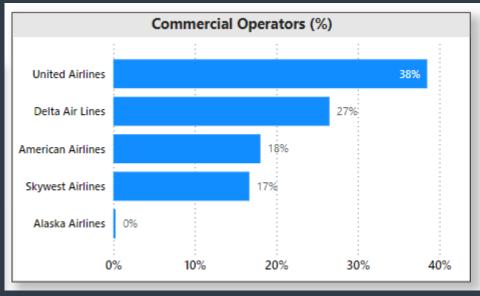
### Planned 2024 Activities

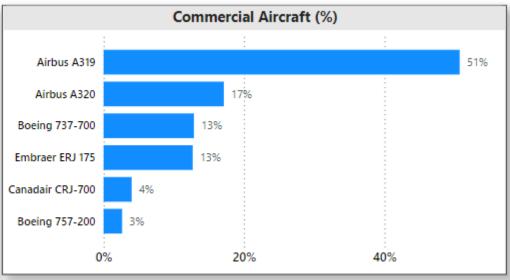
- Promote <u>Top Tier</u> operators
- Continue to work with <u>Low Tier</u> operators to improve score
- Contact operators that continue to have curfew hour operations
- Outreach to operators each quarter with performance metrics
- Advertise and promote Fly Quiet Top Tier operators in national industry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

# 2024 Q2 Period Only Fly Quiet Detailed Results



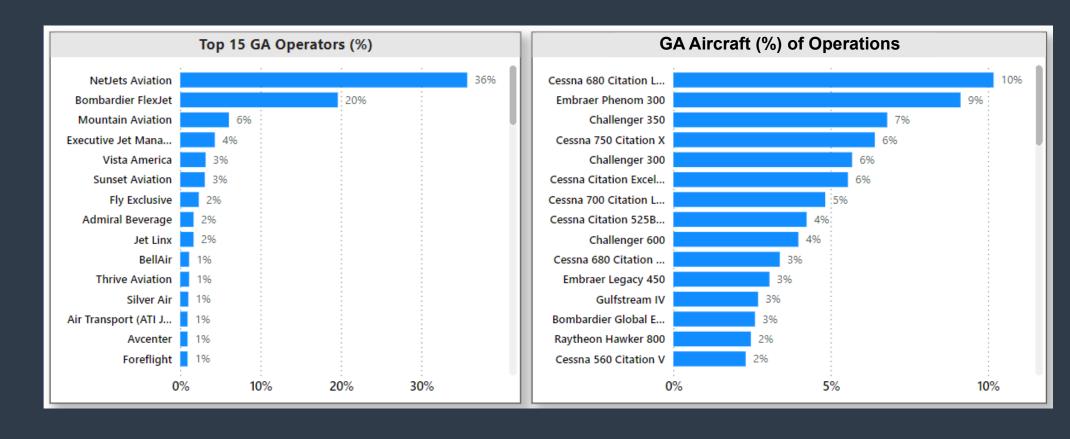
### 2024 Q2 FLY QUIET OPERATIONS SUMMARY







### 2024 Q2 FLY QUIET OPERATIONS SUMMARY





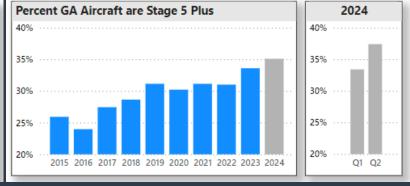
## 2024 Q1 Q2 FLY QUIET PROGRAM TRENDS INDIVIDUAL ELEMENTS

#### Fleet Quality (2024 is YTD Q1 & Q2)

#### **GA Percent Stage Certification**



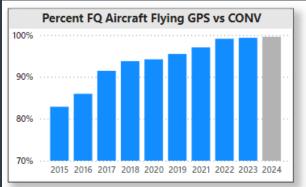
#### Percent GA Stage 5+ (10 dB better than Stage 5)

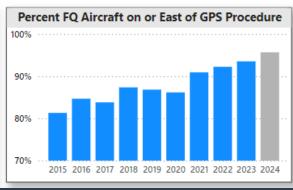


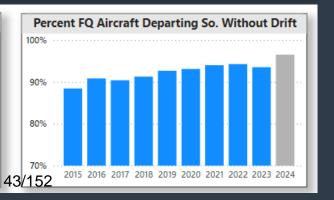
- Aircraft fleet quality has improved due to older, louder GA aircraft replaced with newer, quieter aircraft
  - In 2015, 80% of GA were Stage 5
  - In YTD 2024, 94% of GA were Stage 5
- All flight procedure measures showed improvement over the past years.
- The use of the new arrival procedure is low, but continues to increase year over year

#### Flight Procedure Compliance (2024 is YTD Q1 & Q2)

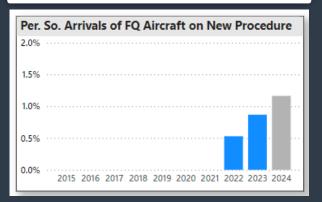
#### **Flight Procedures Compliance**





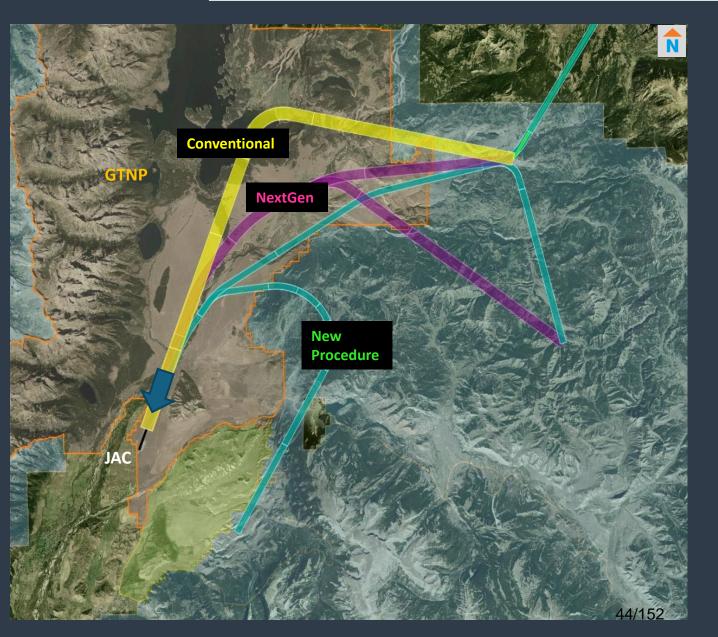


#### Percent New Arrival Procedure Use



### 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

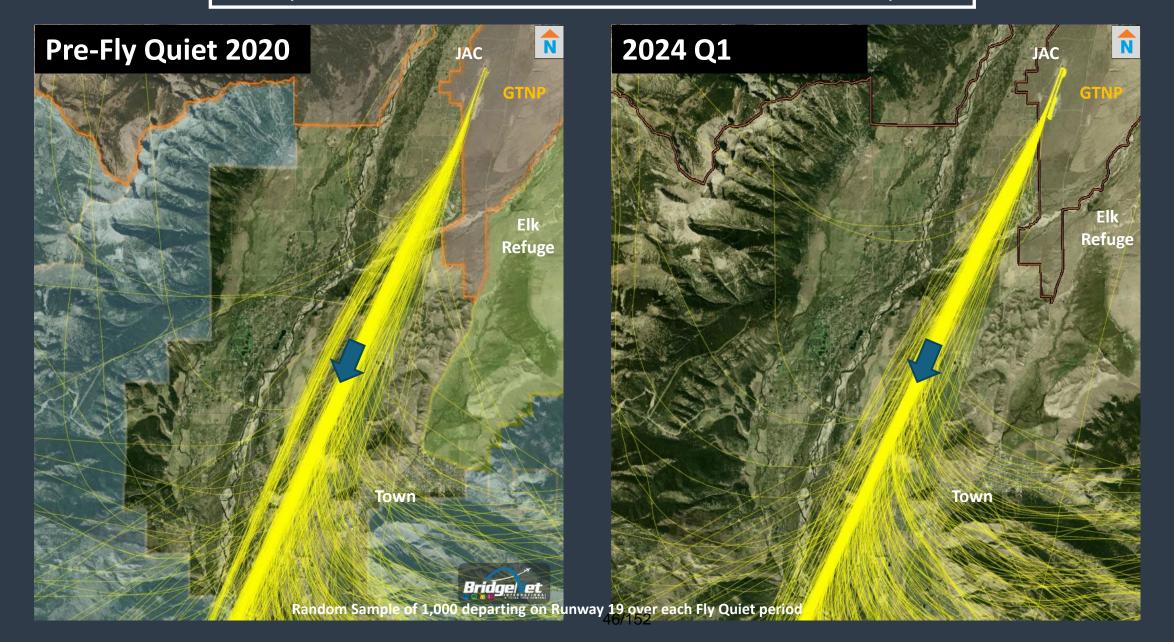
### New Procedure Flight Path

Bonus points for flying the new procedure

# ARRIVAL FLIGHT TRACKS OVER GTNP (PRE-FLY QUIET 2015 VS. 2024 Q2)

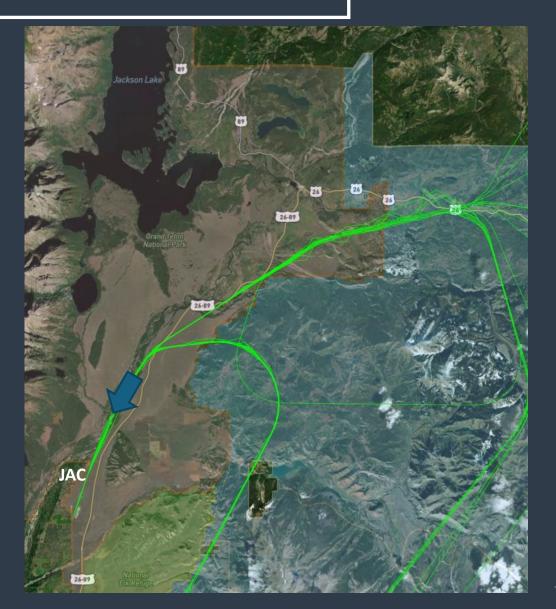


# SOUTH DEPARTURE FLIGHT PROCEDURES (PRE-FLY QUIET 2020 VS. 2024 Q2)



### NEW PROCEDURE ARRIVAL USAGE 2024 Q2

- Procedure first utilized in July 2022
- **89** flights used the procedure in 2023 for the full year
- In the 1<sup>st</sup> quarter of 2024, the procedure was flown **31** times. In the 2<sup>nd</sup> quarter it was flown 26 times If projected for the full year that would be **114**
- All commercial operators have flown the procedure
- Delta was largest users of procedure
- NetJets and Regency also flew the procedure



### GA FLEETS

12 OPERATIONS PER QUARTER OR GREATER – FLY QUIET SCORE 2024 Q2

 FLY QUIET RATING
 FLY QUIET

 FQ Top Tier
 90-100+

 FQ Compliant
 70-89.9

 FQ Low Tier
 0-69.9

JAC Fly Q	uiet Score						2024-Q2			
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
OPN	K&R Aviation	15		25.0	23.1	25.0	25.0	5.0	0	103.1
XSR	Airshare	15	CL35	24.8	25.0	22.1	25.0	3.0	0	99.9
FTH	Mountain Aviation	121	C25B	25.0	24.3	21.5	25.0	3.0	0	98.8
XOJ	XOJet	14	C750	25.0	25.0	18.3	25.0	5.0	0	98.3
FFL	Foreflight	18	E55P	25.0	21.0	22.9	25.0	4.4	0	98.3
CYO	Air Transport (ATI Jet)	18	LJ60	25.0	19.8	22.6	25.0	5.0	0	97.4
TIV	Thrive Aviation	22	C680	25.0	23.1	20.7	25.0	1.8	0	95.6
TWY	Sunset Aviation	61	GLF6	23.7	24.4	22.3	25.0	0.0	0	95.3
LXJ	Bombardier FlexJet	392	CL35	24.6	24.5	21.5	22.0	2.2	0	94.9
VJA	Vista America	63	CL30	24.4	25.0	17.9	25.0	0.0	0	92.3
JRE	Fly Exclusive	46	C56X	25.0	23.1	16.4	25.0	1.4	0	91.0
PXT	Pacific Coast Jet	14	C25B	24.7	22.2	17.9	25.0	0.0	0	89.7
EJA	NetJets Aviation	714	C68A	24.8	24.4	22.2	14.1	3.1	1	89.6
TTE	Avcenter	18	C560	22.8	18.8	21.2	25.0	0.0	0	87.8
JTL	Jet Linx	33	F2TH	24.0	24.4	10.5	25.0	1.1	0	85.0
EJM	Executive Jet Management	86	GLF4	23.3	24.8	10.1	25.0	0.5	0	83.7
SIS	Silver Air	20	C25B	24.0	20.0	8.3	25.0	4.0	0	81.4
TCN	BellAir	22		19.9	23.2	12.5	25.0	0.5	0	81.1
SGO	Admiral Beverage	33	H25B	18.1	25.0	7.7	25.0	0.0	0	75.8
RGY	Regency Airlines	12	BE40	15.4	22.2	12.5	22.0	0.0	1	73.1
CNS	Cobalt Air	12	PC24	21.6	23.6	2.8	25.0	0.0	0	73.0

### GA FLEETS

BETWEEN 12 AND 6 OPERATIONS PER QUARTER – FLY QUIET SCORE 2024 Q2

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

AC Fly Quiet Score	2024-Q2
--------------------	---------

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  ▼
JTZ	Nicholas Air	11	E55P	25.0	25.0	25.0	25.0	5.0	0	105.0
WMN	Trident Aircraft	8	C680	25.0	25.0	25.0	25.0	5.0	0	105.0
JCY	Aerius Management	6	FA7X	25.0	25.0	25.0	25.0	0.0	0	100.0
VNT	Rise to the Challenger	8	CL60	23.6	25.0	25.0	25.0	0.0	0	98.6
UJC	Ultimate Air Shuttle	10	C750	25.0	22.9	18.8	25.0	5.0	0	96.7
SVL	Sun Devil Aviation	8	C25C	22.5	22.9	25.0	25.0	0.0	0	95.4
IJA	International Jet Aviation	8	LJ60	18.9	25.0	25.0	25.0	1.3	0	95.2
HER	Hera Flight	8	C750	23.8	25.0	16.7	25.0	2.5	0	92.9
PGR	Prestige Air Group	6	PRM1	23.4	25.0	17.9	25.0	0.0	0	91.3
XLJ	XCEL JET	8	LJ40	24.6	20.8	16.7	25.0	0.0	0	87.0
VJT	Vistajet	6	GLEX	23.4	25.0	12.5	25.0	0.0	0	85.9
PFT	Paragon Airways	8	C750	23.3	25.0	10.7	25.0	0.0	0	84.0
FWK	Flightworks	11	GALX	23.1	23.3	12.5	25.0	0.0	0	84.0
OPT	Flight Options	9	BE40	15.4	25.0	12.5	25.0	0.0	0	77.9
MWT	Midwest Aviation	7	C550	16.4	25.0	10.7	25.0	0.0	0	77.1
KPO	NXT Jet	6	GLF4	23.0	19.4	12.5	19.0	1.7	0	75.7
WDY	Phoenix Airline Services	10	GA6C	22.0	23.3	5.0	25.0	0.0	0	75.3
OKC	Private Jets	8	E35L	19.4	22.2	8.3	25.0	0.0	0	75.0

### GA SINGLE OPERATORS

12 OPERATIONS PER QUARTER OR GREATER – FLY QUIET SCORE 2024 Q2

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

JAC Fly Q	uiet Score							2024-Q2		
	OPERATOR			FI	Y QUIET	ELEMEN	TS	BON	IUSES	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	15		25.0	23.1	25.0	25.0	5.0	0	103.1
XSR	Airshare	15	CL35	24.8	25.0	22.1	25.0	3.0	0	99.9
FTH	Mountain Aviation	121	C25B	25.0	24.3	21.5	25.0	3.0	0	98.8
XOJ	XOJet	14	C750	25.0	25.0	18.3	25.0	5.0	0	98.3
FFL	Foreflight	18	E55P	25.0	21.0	22.9	25.0	4.4	0	98.3
CYO	Air Transport (ATI Jet)	18	LJ60	25.0	19.8	22.6	25.0	5.0	0	97.4
TIV	Thrive Aviation	22	C680	25.0	23.1	20.7	25.0	1.8	0	95.6
TWY	Sunset Aviation	61	GLF6	23.7	24.4	22.3	25.0	0.0	0	95.3
LXJ	Bombardier FlexJet	392	CL35	24.6	24.5	21.5	22.0	2.2	0	94.9
VJA	Vista America	63	CL30	24.4	25.0	17.9	25.0	0.0	0	92.3
JRE	Fly Exclusive	46	C56X	25.0	23.1	16.4	25.0	1.4	0	91.0
PXT	Pacific Coast Jet	14	C25B	24.7	22.2	17.9	25.0	0.0	0	89.7
EJA	NetJets Aviation	714	C68A	24.8	24.4	22.2	14.1	3.1	1	89.6
TTE	Avcenter	18	C560	22.8	18.8	21.2	25.0	0.0	0	87.8
JTL	Jet Linx	33	F2TH	24.0	24.4	10.5	25.0	1.1	0	85.0
EJM	Executive Jet Management	86	GLF4	23.3	24.8	10.1	25.0	0.5	0	83.7
SIS	Silver Air	20	C25B	24.0	20.0	8.3	25.0	4.0	0	81.4
TCN	BellAir	22		19.9	23.2	12.5	25.0	0.5	0	81.1
SGO	Admiral Beverage	33	H25B	18.1	25.0	7.7	25.0	0.0	0	75.8
RGY	Regency Airlines	12	BE40	15.4	22.2	12.5	22.0	0.0	1	73.1
CNS	Cobalt Air	12	PC24	21.6	50/152 <sup>23.6</sup>	2.8	25.0	0.0	0	73.0

GA SINGLE OPERATOR (PART 2)
BETWEEN 12 AND 6 OPERATION PER QUARTER - FLY QUIET SCORE 2024 Q2

JAC Fly Quiet Score 2024-Q2

OPERATOR				FLY QUIET ELEMENTS				BON	IUSES	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  ▼
N12BA	3HBA LLC	10	C750	25.0	25.0	25.0	25.0	5.0	0	105.0
N894KS	KS Air Charter, LLC	6	C68A	25.0	25.0	25.0	25.0	5.0	0	105.0
N54PV	Moss Lane Ventures, LLC	10	C510	25.0	22.9	25.0	25.0	5.0	0	102.9
N31SS	SEGAL LAW FIRM	8	E55P	25.0	25.0	20.5	25.0	5.0	0	100.5
N122WY	Strategic Organizational Man	6	C25B	25.0	25.0	25.0	25.0	0.0	0	100.0
N492CA	Cava, LLC	8	C700	25.0	25.0	25.0	25.0	0.0	0	100.0
N585WT	Kedec Services, LLC	8	C25B	25.0	25.0	25.0	25.0	0.0	0	100.0
N640AF	Vela Flight 2, LLC	6		25.0	25.0	25.0	25.0	0.0	0	100.0
N610DP	Westair Corporation	6	G280	24.0	25.0	25.0	25.0	0.0	0	99.0
N7890W	OVERLAND AIR LLC	8	C25C	22.5	25.0	25.0	25.0	0.0	0	97.4
N650JC	Cushman Enterprises, LLC	8		25.0	20.8	20.0	25.0	5.0	0	95.8
N75TP	Crimson Excel, LLC	6		25.0	19.4	25.0	25.0	0.0	0	94.4
N97VS	VS Aviation, LLC	6	C56X	25.0	16.7	25.0	25.0	0.0	0	91.7
N917PG	SN 142, LLC	8		25.0	18.1	16.7	25.0	5.0	0	89.7
N104QT	FREEBASE HOLDING LLC	10	F2TH	20.4	25.0	18.3	25.0	0.0	0	88.7
N82RL	604, LLC	8	CL60	23.2	25.0	15.0	25.0	0.0	0	88.1
N102WY	State of Wyoming - Dept. of T	10	C560	18.3	18.7	25.0	25.0	0.0	0	87.0
N597RB	Comercial de Juegos de la Fr	6		21.6	25.0	15.0	25.0	0.0	0	86.6
N970CC	FJ20 166, LLC	10	F900	20.0	22.9	17.9	25.0	0.0	0	85.8
N605RT	Mountaingate, LLC	6		23.2	25.0	12.5	25.0	0.0	0	85.6
N532LW	Go Fast, LLC	6		25.0	22.2	12.5	25.0	0.0	0	84.7
N583AJ	Come Fly With Me, LLC	6		21.9	25.0	12.5	25.0	0.0	0	84.4
N334AF	SusieAir, LLC	6	CL30	25.0	25.0	8.3	25.0	0.0	0	83.3
N11AQ	TSL 1 LLC	10	GLEX	21.8	25.0	11.1	25.0	0.0	0	82.9
N211PB	JOUST CAPITAL III LLC	8	GLEX	21.8	22.9	12.5	25.0	0.0	0	82.2
N827Z	FTFH LLC	6		22.2	25.0	8.3	25.0	0.0	0	80.6
N7MR	SCB Falcon, LLC	10		19.1	21.7	12.5	25.0	0.0	0	78.3
N54VM	New Anabet Corporation	9		15.9	22.2	12.5	25.0	0.0	0	75.6
N950SF	Teton Sales and Leasing, LLC	6	F900	20.0	19.4	8.3	25.0	0.0	0	72.8

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

# COMMERCIAL – FLY QUIET SCORE 2024 Q2 ONLY

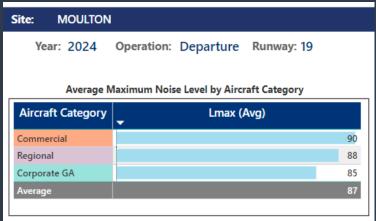
FLY QUIET RATING	FLY QUIET
FQ Top Tier	90-100+
FQ Compliant	
FQ Low Tier	0-69.9

AC Fly Quiet Score 2024-Q2										
	OPERATOR			FI	Y QUIET	ELEMEN	TS	BON	IUSES	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  ▼
DAL	Delta Air Lines	604	A319	18.2	25.0	19.1	22.0	0.0	2	86.2
UAL	United Airlines	877	A320	17.9	24.8	13.7	25.0	0.0	1	82.4
AAL	American Airlines	411	A319	18.3	24.9	7.6	25.0	0.0	0	75.8
SKW	Skywest Airlines	380	E75L	17.2	24.9	7.4	25.0	0.0	0	74.4
ASA	Alaska Airlines	6	B737	17.7	22.2	8.3	25.0	0.0	1	74.2

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# 2024 Q2 SINGLE EVENT NOISE LEVELS FROM FLY QUIET MEASUREMENT SITES

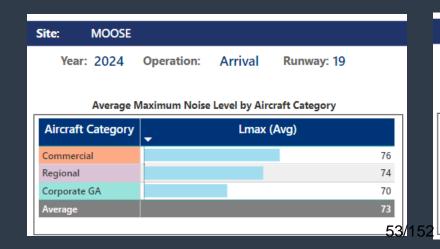
#### **Measurement Sites South of the Airport**

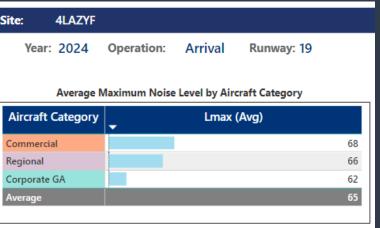


Site:	Oatgrass		
Yea	r: 2024	Operation: Departure	Runway: 19
	Average N	Maximum Noise Level by Aircr	aft Category
Aircraf	t Category	Lmax (Æ	Avg)
Commer	cial		77
Regional			76
Corporat	e GA		74
Average			75



#### **Measurement Sites North of the Airport**





### 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.
- 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.
- <u>Aircraft Certificated Noise Levels.</u>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 defined locations to define the relative 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.

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### AIRCRAFT TYPES

### Commercial and Regional

Aircraft Type	Description	<b>%</b> of Total
A319	Airbus A319-112	
B737	Boeing 737-71Q	
A320	Airbus A320-232	
E75L	Embraer E175LL	
B752	Boeing 757-231	
CRJ7	Mitsubishi CRJ-701ER	
E190	Embraer Lineage 1000E	
E170	Embraer E175LL	
B738	Boeing 737-890	

### Corporate General Aviation

E55P         Embraer Phenom 300           C68A         Cessna 680-A Citation Latitude           CL35         Bombardier Challenger 350           CL30         Bombardier Challenger 300           C750         Cessna 750 Citation X           C25B         Cessna 525B Citation CJ3           C56X         Cessna 560XL Citation Excel           GLF4         Gulfstream IV           C700         Cessna 700 Citation Longitude           E545         Embraer Legacy 450           CL60         Bombardier Challenger 601-3A           C680         Cessna 680 Citation Sovereign
CL35         Bombardier Challenger 350           CL30         Bombardier Challenger 300           C750         Cessna 750 Citation X           C25B         Cessna 525B Citation CJ3           C56X         Cessna 560XL Citation Excel           GLF4         Gulfstream IV           C700         Cessna 700 Citation Longitude           E545         Embraer Legacy 450           CL60         Bombardier Challenger 601-3A
CL30         Bombardier Challenger 300           C750         Cessna 750 Citation X           C25B         Cessna 525B Citation CJ3           C56X         Cessna 560XL Citation Excel           GLF4         Gulfstream IV           C700         Cessna 700 Citation Longitude           E545         Embraer Legacy 450           CL60         Bombardier Challenger 601-3A
C750         Cessna 750 Citation X           C25B         Cessna 525B Citation CJ3           C56X         Cessna 560XL Citation Excel           GLF4         Gulfstream IV           C700         Cessna 700 Citation Longitude           E545         Embraer Legacy 450           CL60         Bombardier Challenger 601-3A
C25B         Cessna 525B Citation CJ3           C56X         Cessna 560XL Citation Excel           GLF4         Gulfstream IV           C700         Cessna 700 Citation Longitude           E545         Embraer Legacy 450           CL60         Bombardier Challenger 601-3A
C56X         Cessna 560XL Citation Excel           GLF4         Gulfstream IV           C700         Cessna 700 Citation Longitude           E545         Embraer Legacy 450           CL60         Bombardier Challenger 601-3A
GLF4 Gulfstream IV  C700 Cessna 700 Citation Longitude  E545 Embraer Legacy 450  CL60 Bombardier Challenger 601-3A
C700         Cessna 700 Citation Longitude           E545         Embraer Legacy 450           CL60         Bombardier Challenger 601-3A
E545 Embraer Legacy 450 CL60 Bombardier Challenger 601-3A
CL60 Bombardier Challenger 601-3A
C680 Cessna 680 Citation Sovereign
Cossila doo citation sovereign
GLF6 Gulfstream VI-G650
GLEX Bombardier Global 6000
F2TH Dassault Falcon 2000
GALX IAI Gulfstream G200 Galaxy
H25B BAe 125-800A
C560 Cessna 560 Citation Encore
F900 Dassault Falcon 900
E550 Embraer Legacy 500
GLF5 Gulfstream V
G280 IAI Gulfstream G280
BE40 Hawker 400
GA5C Gulfstream VII-G500
LJ60 Learjet 60
C25C Cessna 525C Citation CJ4
C25A Cessna 525A Citation CJ2
HDJT Honda HA-420 HondaJet
GL5T Bombardier Global 5000
55/152 Dassault Falcon 7X



#### MINUTES OF THE JACKSON HOLE AIRPORT BOARD

Date: September 12, 2024

**BOARD PRESENT:** Valerie Brown, Rob Wallace, Melissa Turley and Ed Liebzeit were present through the WebEx platform.

OTHERS PRESENT: Jim Elwood and Jordyn McDougall, Jackson Hole Airport.

- I. CALL TO ORDER: Special meeting was called to order at 9:05am.
- I. ACTION ITEMS: Turley moved to go into executive session at 9:07am for the purpose of considering or receiving information related to the employment of executive personnel and the tender of offers concerning salaries, benefits, and terms of employment as authorized by Wyoming Statue §16-4-405(a)(ii) and (x). Liebzeit seconded the motion, which passed unanimously.

Brown stated that no decision was made in the executive session.

**II. ADJOURN:** Liebzeit motioned to adjourn the meeting at 10:00am. Turley seconded the motion, which passed unanimously.

Valerie Brown, President	Bob McLaurin, Secretary



#### MINUTES OF THE JACKSON HOLE AIRPORT BOARD MEETING

Date: August 21, 2024

BOARD PRESENT: Valerie Brown, Rob Wallace, Melissa Turley, Bob McLaurin, and Ed Liebzeit were present in person in the Airport Board Room.

OTHERS PRESENT: Jim Elwood, Dustin Havel, Michelle Anderson, Craig Foster, Bryce Beatty, Meg Jenkins, Kevin Dunnigan, Tony Cross, Jamey Miles, Esther Borja, Apinya Wright, Anna Valsing, Jordyn McDougall, Alton George, Chance Grimmett, Jake Sperl, and Gina Van Slyke, Jackson Hole Airport Board; Jeremy Barnum, Grand Teton National Park; Dan Reimer, Airport Attorney; Mike Mahoney, KLJ; and Rusty Lea, Ancon. Other individuals not individually documented were present in person or watched the meeting live through the Webex platform.

- I. CALL TO ORDER: Board President Brown called the Board Meeting to order at 9 AM.
  Elwood advised that the Serco Contract Tower agreement (Item A3) will be removed from the Consent Agenda for consideration at a future board meeting.
- II. EMPLOYEE OF THE MONTH: Valsing recognized Jordyn McDougal as the July Employee of the Month, and Foster recognized Merritt McClelland as the August Employee of the Month. Elwood was recognized for reaching a significant milestone in his career, celebrating a decade of service with Jackson Hole Airport.
- III. COMMUNITY OUTREACH: Jenkins updated the Board on recent community engagement efforts. She stated that the Airport participated in the Fourth of July parade, which was well-received. She noted that the parade featured candy, firefighter hats, squishy airplanes, and a Top Gun-themed soundtrack. Jenkins said the Airport also supported the Rotary Exchange program and organized a celebration with cakes featuring American and Finnish flags.
- IV. COMMENTS FROM GRAND TETON NATIONAL PARK, TOWN OF JACKSON, TETON COUNTY AND THE PUBLIC: Barnum opened by stating Grand Teton National Park (the 'Park') is experiencing high visitation, potentially the second-busiest year on record, with an increase in visitors during September. He said efforts are underway to manage these trends sustainably. He noted recent visits by Congressional staff and members of Congress, including a successful tour of the Park showcasing its wildlife and beauty.

Sally Painter from the Airplane Noise & Pollution Action Committee (ANPAC) voiced concerns about aircraft noise and other negative impacts on residents near the Airport.

Jonathan Schechter from the Town of Jackson congratulated Jim Elwood on his 10 years of service and updated the Board and staff on the town's current events.

#### V. ACTION ITEMS

#### A. CONSENT AGENDA:

- 1. Approval of the Minutes
  - a. June 19, 2024, Regular Meeting
  - b. June 19-20, 2024, Special Meeting (Board Retreat)
- 2. Equipment Purchase-F550 Sander Truck from Peach State Truck Centers
- 3. Serco Contract Tower Agreement

Brown reinstated item A3 will be removed from the Consent Agenda. Turley moved approval of the consent agenda items A1 through A2. Liebzeit seconded the motion, which passed unanimously.

B. FINANCIAL REPORTS: Anderson advised that the Fiscal Year End, June 30. 2024, showed income slightly below budget and stated expenses significantly below budget. She said July 2024 financials reflected lower income and expenses due to fluctuating fuel prices.

Turley moved acceptance of the financial reports for the Fiscal Year End, June 30, 2024, and July 2024. McLaurin seconded the motion, which passed unanimously.

C. RESOLUTION 2024-05: AVIATION WORKER SCREENING: Speri presented Resolution 2024-2405, which addresses a TSA mandate for screening aviation workers accessing restricted areas on the airfield. He stated that the FAA mandate is an unfunded requirement and necessitates a screening process to be implemented by September 24, 2024. He said the resolution outlines procedures for screening and prohibiting dangerous items, aligning with the TSA's prohibited items list. Anderson stated that the additional cost of implementation would be around 3.5 Full-Time Equivalent (FTE).

Liebzeit moved approval of Resolution 2024-05: Aviation Workers Screening in the form presented. Wallace seconded the motion, which passed unanimously.

D. RESOLUTION 2024-06 – AIP 80 (BIL Funds to Rehabilitate Taxiway and Construct Deice Access Taxiway): Anderson stated that Resolution 2024-06 AIP 80



is Bipartisan Infrastructure Law (BIL) funds to Rehabilitate Taxiway A and Construct Deice Pad Access Taxiway (Phase III – Rehabilitate Taxiway A from Taxiway A3 to A4).

Turley moved approval of Resolution 2024-06 in the form presented and authorized the Board President and Board Secretary to sign the FAA Grant Agreement for the "Rehabilitate Taxiway A and Construct Deicing Pad Access Taxiway (Phase III — Rehabilitate Taxiway A from Taxiway A3 to A4" project), in the amount of \$3,361,715. Wallace seconded the motion, which passed unanimously.

E. RESOLUTION 2024-07: AIP 82 (Entitlement and Discretionary Funds to Rehabilitate Taxiway A and Construct Deice Pad Access Taxiway): Anderson advised that FAA Grant AIP 3-56-0014-082-2024 will be the Airport's share of Entitlement and Discretionary Funds for this fiscal year. She stated that the FAA is still finalizing the grant and has provided a draft agreement form.

Liebzeit moved acceptance and approval of Resolution 2024-06 in the form presented and authorize the Board President and Board Secretary to sign the final FAA Grant Agreement for the "Rehabilitate Taxiway A and Construct Deicing Pad Access Taxiway (Phase IV — Rehabilitate Taxiway A from Taxiway A3 to A4 and Construct Deicing Pad Access Taxiway)" Project in the amount of \$13,869,044, or such final amount as offered by the FAA up to \$14,000,000. McLaurin seconded the motion, which passed unanimously.

F. RESOLUTION 2024-08: AIP 83 (Congressionally Directed Spending for the Design of the Deicing Pad and Containment Facility): Anderson stated the FAA Grant AIP 3-56-0014-083-2024 is the congressionally directed spending funds through Senator Hageman's office in the amount of \$2,996,351. She noted the funds will be used for the "Construct Deicing Pad and Containment Facility (Phase 1 – Design and Construction Administration Fee)" project.

Liebzeit moved acceptance and approval of Resolution 2024-08 in the form presented and authorized the Board President and Board Secretary to sign the FAA Grant Agreement for the "Construct Deicing Pad and Containment Facility (Phase 1 — Design and Construction Administration Fees)" Project in the amount of \$2,966,351 or such final amount as offered by the FAA. Wallace seconded the motion, which passed unanimously.

G. UPDATE TO DELEGATION 2023-04: Delegation and Reservation of Authority: Elwood updated the Board on additional language authorizing the Executive Director to bid on, negotiate for the purchase of, and execute a bill-of-sale or similar for the



purchase of an aircraft and aircraft parts and equipment. He said Jackson Hole Flight Service would repair or restore the aircraft for resale. He stated that the opportunity will enable the FBO mechanics to use downtime efficiently, keep their skills sharp, and potentially generate revenue. Elwood stated that the resolution included provisions for Board notification before any purchase.

Turley moved approval of the Update to Resolution 2023-04 in the form presented to delegate to the Executive Director the authority to purchase aircraft to be repaired or upgraded by the FBO maintenance team and resold. Liebzeit seconded the motion, which passed unanimously.

H. GLYCOL SUPPLIER CONTRACT WITH ASCENT AVIATION SERVICE: Valsing presented a 5-year agreement to purchase Glycol from Ascent Aviation Services (World Fuel). She advised that the contract follows a formal procurement process and includes stringent quality control requirements. Valsing stated that the selection committee recommended Ascent Aviation Services based on their pricing, experience, supply-chain reliability, and proposed methodology.

Wallace moved approval of the Glycol Supplier Contract with Ascent Aviation Services in the form presented. Liebzeit seconded the motion, which passed unanimously.

VI. DIRECTOR'S COMMENTS: Elwood presented the activity reports. He stated that general aviation (GA) operations were down 2.16%, and commercial operations were up 7.17% compared to July 2023. He noted that year-to-date, the overall load factor is 75.4%. Elwood advised that the shoulder season has become a stronger airline commercial opportunity over the last four to five years.

Havel provided an Operations and Maintenance update, Sperl provided a Security update, and Foster provided an FBO update.

- VII. BOARD COMMENTS: The Board congratulated Elwood on his 10-year anniversary with Jackson Hole Airport.
- VIII. ADJOURN: McLaurin motioned to adjourn the meeting at 10:33 AM. Turley seconded the motion, which passed unanimously.

Valerie Brown, President	Bob McLaurin, Secretary



### TRANSPORTATION SECURITY CLEARINGHOUSE SERVICES AGREEMENT

THIS TRANSPORTATION SECURITY CLEARINGHOUSE SERVICES AGREEMENT ("Agreement") is made by and between (i) the American Association of Airport Executives' wholly owned and operated not-for-profit entity, the Transportation Security Clearinghouse ("TSC"), and (ii) Jackson Hole Airport Board, an entity organized under the laws of the State of Wyoming ("Airport"), who, intending to be legally bound, hereby agree as follows:

WHEREAS, TSC plans to enter into an Agreement with Airport for an integrated software as a service ("SaaS") offering, provided by TSC and its subcontractor, that delivers a quickly deployable, cloud-based solution comprised of its subcontractor's identity management product suite and TSC's background check web services ("BCWS") platform that provides the tools aviation customers need to efficiently manage compliance with federal aviation security regulations ("Services"); and

WHEREAS, Airport wishes to engage TSC to provide the Services for Airport, and Airport wishes to accept such engagement, under the terms and conditions set forth below.

NOW, THEREFORE, in consideration of the premises and mutual covenants and conditions contained in this Agreement and other good and valuable consideration, the receipt, adequacy, and sufficiency of which are hereby acknowledged, the parties agree as follows:

#### 1. CLEARINGHOUSE SERVICES

1.1 <u>Services</u>. In accordance with the terms of this Agreement and in consideration of the fees paid pursuant to Section 2 below, the TSC and its subcontractor will provide the following Services:

The TSC will collect and process Criminal History Record Checks (CHRC) and Security Threat Assessments (STA). The TSC service obligations include:

 Accepting the Airport's aviation worker fingerprints, biographical data and required payments for processing the background investigations and immediately forwarding each fingerprint to TSA or another appropriate Federal agency for processing, using electronic means to transmit electronic prints.

- Utilizing TSC's fingerprint tracking process, which allows for accurate fingerprint submission status at any point in the background check process.
- Performing "real-time" processing to transmit fingerprints to the federal system.
- Providing quality assurance and error corrections, when possible, allowing for the maintenance of one of the best error rates in the U.S. for submissions to the FBI.
- Providing superior customer support to Airport for questions regarding TSC services and coordinating the resolution of Airport problems regarding TSA technical and procedural issues.
- Ensure that the Airport data transmitted to TSA is secured in accordance with the Federal Information Security Management Act (FISMA), DHS 4300a controls, and appropriate DHS and TSA security policies.
- Ensure that processes are in strict accordance with TSA and FBI regulations and guidance and TSC maintains the highest standards for privacy of the employee information.

The TSC and its subcontractor will provide a cloud-based identity management product suite by providing the following:

- Customer support for day-to-day customer inquiries.
- o Platform delivery, deployment, and maintenance.
- o Product innovation development and deployment.
- o Integration with Airport's LenelS2 access control system.
- o Integration with TSC's Background Check Web Services (BCWS).
- Integration with Airport-owned and procured compatible livescan hardware
- 1.2 <u>Airport Obligations</u>. Airport agrees to use the TSC as a national clearinghouse for the aviation worker vetting programs outlined above for the term of the agreement and so long as the TSC is accepted as a clearinghouse by TSA. Airport shall perform all obligations required to support TSC in performing the Services, including, but not limited to: (a) delivering to TSC formatted data, associated supporting documentation, and certification, as required by TSA; (b) establishing and maintaining secure and reliable communication with the TSC and keep the communication methods in good working order; (c) providing TSC with complete and accurate documents and biometric data for each aviation worker program applicant and in a form and format that is reasonably acceptable to TSC; and (d) providing a dedicated point of contact for the Services who will have authorization and responsibility for deployment approvals.

#### 2. FEES

- 2.1 <u>Fee Payment</u>. In full payment for the Services to be provided, Airport shall pay the fees set forth in Exhibit A at the times and in the manner set forth herein. TSC reserves the right to adjust the fees in Exhibit A in case of a material change in the CHRC and STA programs including a price adjustment for the CHRC or STA by TSA or other government entity. The maximum contract liability for this Agreement is SEVENTY-FIVE THOUSAND DOLLARS (\$75,000) per year. In no event shall the sum of all fees paid to TSC by Airport under this Agreement during the initial term or any renewal term, as set forth herein, exceed the maximum contract liability without prior written amendment to this Agreement.
- 2.2 <u>Payment Procedures</u>. Airport shall establish and maintain a deposit account on which TSC shall have the limited authority to debit the fees set forth in Exhibit A for each of Airport's enrollments. Airport shall retain full ownership of the deposit account and shall replenish such account balance periodically as needed. TSC shall notify Airport at any time that there is an unavailability of funds in Airport's deposit account. Airport's deposit account can be replenished by ACH, wire transfer, check or credit card. TSC will debit the Airport's deposit account for any ACH or electronic transfer fees incurred prior to releasing the funds for processing background check submissions including CHRC, STA and Rap Back subscriptions.
- 2.3 <u>Invoicing</u>. The Airport's account will be debited through an automated system. However, for the purposes of corrections or other administrative purposes where an individual will be required to have access to the account, TSC shall designate a qualified TSC official, and alternate, with accounting responsibilities to have access to the deposit account.

TSC shall provide to the Airport the ability to view basic financial information on the TSC website through the financial information link sufficient to confirm that Airport is being charged only for the Services provided to Airport and in the amounts specified herein. This information can be sorted and searched by the Airport to provide an invoice itemizing with reasonable specificity the debits made by TSC during the prior month. In the event Airport disputes any items, the parties shall work in good faith to resolve such disputes and make any necessary refunds and credits.

#### 3. TERM AND TERMINATION

- 3.1 <u>Term.</u> The term shall be effective from the day of execution of this Agreement and unless earlier terminated pursuant to Section 3.2 or 3.3, it shall continue for an initial term of twenty-four (24) months. After the initial term, the Agreement shall automatically renew for additional twelve (12) month periods, subject to cancellation with prior written notice by either party at the end of the initial term or any renewal term. In no event shall the total term of this Agreement exceed five (5) years.
- 3.2 <u>Termination for Default</u>. This Agreement may be terminated by either party in the event that the other party has not performed any material obligation or has

otherwise breached any material term of this Agreement upon the expiration of thirty (30) days (or any longer cure period authorized by the non-breaching party with respect to any individual breach) after receipt of written notice thereof if the breach or nonperformance has not then been cured.

3.3 <u>Action upon Termination</u>. Upon expiration or earlier termination of the Agreement, TSC shall provide to Airport a final accounting, including but not limited to, all uninvoiced amounts.

#### 4. REPRESENTATIONS AND WARRANTIES

- 4.1 <u>By TSC</u>. TSC hereby represents and warrants to Airport as follows:
- a. <u>Authorization and Binding Obligation</u>. TSC has full corporate power and authority to enter into, deliver and perform fully its obligations under this Agreement. This Agreement has been fully executed and delivered by TSC, and constitutes the legal, valid and binding obligation of TSC, enforceable against it in accordance with its terms.
- b. <u>No Conflict</u>. The execution, delivery and performance by TSC of its obligations under this Agreement do not knowingly conflict with, result in a breach of or require any consent under the charter or bylaws of TSC or any applicable law or regulation, any order, writ, injunction or decree of any court or governmental authority or agency, or any agreement or instrument to which TSC is a party or by which it is bound or to which it subject, or constitute a default under such agreement or instrument.
  - 4.2 <u>By Airport</u>. Airport hereby represents and warrants to TSC as follows:
- a. <u>Authorization and Binding Obligation</u>. Airport has full corporate power and authority to enter into, deliver and perform fully its obligations under this Agreement. This Agreement has been duly executed and delivered by Airport and constitutes the legal, valid and binding obligation thereof, enforceable against Airport in accordance with its terms.
- b. <u>No Conflict</u>. The execution, delivery and performance by Airport of its obligations under this Agreement do not conflict with, result in a breach of or require any consent under, the charter or bylaws of Airport or any applicable law or regulation, or any order, writ, injunction or decree of any court or governmental authority or agency, or any agreement or instrument to which Airport is a party, or by which it is bound or to which it is subject, or constitute a default under any such agreement or instrument.

#### 5. CONFIDENTIALITY

5.1 <u>Confidentiality</u>. Each party shall maintain in strict confidence, and agrees not to disclose to any third party, except as necessary for the performance of this Agreement when authorized by the other party in writing, Confidential Information that one party receives ("Recipient") from disclosing party ("Discloser"). "Confidential

Information" means all non-public information of a competitively sensitive nature concerning the disclosing party, including, but not limited to: (a) software, data, and information regarding services, systems or products; (b) processes, procedures, operations, engineering or technology; (c) present product lines, including without limitation, their design, manufacture, marketing, quality control, costs, configurations and uses for such products, as well as the aforementioned information related to products which are the subject of either party's research and development; (d) customer lists, customer information, business plans or data, sales volumes, profitability figures, financial information or other economic or business information; or (e) any efforts undertaken by either party on behalf of their members or customers.

- 5.2 Exceptions. Confidential Information does not include: information that is or subsequently may come within the knowledge of the public generally through no fault of Recipient; information that is required to be disclosed by law, including pursuant to the Wyoming Public Records Act; information that Recipient can show was previously known to it as a matter of record at the time of receipt; information that Recipient may subsequently obtain lawfully from a third party who has lawfully obtained the information free of any confidentiality obligations; or information that Recipient may subsequently develop as a matter of record, independently of disclosure by Discloser. This Agreement is not deemed Confidential Information.
- 5.3 <u>Duration.</u> With respect to Confidential Information not constituting a trade secret, this Agreement shall remain in full force and effect for a period of three (3) years; with respect to Confidential Information constituting a trade secret, this Agreement shall remain in full force and effect for so long as the Confidential Information constitutes a trade secret.
- 5.4 <u>Injunctive Relief.</u> Recipient acknowledges that disclosure of any Confidential Information by it or its employees will give rise to irreparable injury to Discloser or the owner of such information, not adequately compensated by damages. Accordingly, Discloser or such other party may seek and obtain injunctive relief against the breach or threatened breach of this Section, in addition to any other legal remedies which may be available, without the requirement of posting bond.

#### 6. INTELLECTUAL PROPERTY RIGHTS

- 6.1 TSC and Airport acknowledge that both parties and/or third parties retain all right, title and interest under applicable contractual, copyright, intellectual property, and related laws to their previously owned, developed or obtained intellectual property and any enhancements and modifications to same and in the databases and information contained therein used to provide either party's products or services hereunder, and the parties shall use such materials consistent with such right, title and interest and notify the applicable party of any threatened or actual infringement thereof.
- 6.2 The TSC retains all its previously owned, developed or obtained intellectual property. The Airport shall use TSC's and third parties' intellectual property

with such rights as necessary to perform the functions of the Services, and notify the TSC of any threatened or actual infringement thereof.

- 6.3 In the event that development work is undertaken under this contract by TSC, which specifically excludes all previously owned, developed or obtained intellectual property of TSC or third parties, then any such developed items shall be owned by TSC or such third party, including TSC's subcontractor, as determined by TSC.
- 6.4 Airport shall not, except as required by applicable law (and then only to that extent):
  - Reverse engineer, translate, disassemble, decompile the whole or any part of the TSC's service offering, solution or proprietary assets or otherwise attempt to access same;
  - Assign, transfer, sell, license, sub-license, lease, rent, charge or otherwise deal
    in or encumber the proprietary material of TSC or use the proprietary material
    of TSC on behalf of or for the benefit of any third party, or make available the
    same in any way whatsoever to any third party without TSC's prior written
    consent in a fashion contrary to the terms of this Agreement;
  - Distribute, create derivative works of or modify proprietary material of TSC in anyway, nor create or develop a competitive or similar offering to that of TSC, nor use, copy, duplicate or display the proprietary material of TSC on a commercial or development basis except as expressly provided under an agreement.

#### 7. DATA PROTECTION

TSC is dedicated to protecting the Airport provided data, including biometric and biographic information and providing the Airport with the highest level of service. TSC does not disclose the Airport provided information to companies outside TSC and TSC agents and subcontractors, except as needed to perform the Services or required by law. The confidentiality of Airport information is an important part of our operations and a standard business practice.

#### 8. MISCELLANEOUS

- 8.1 <u>Relationship</u>. This Agreement does not create any partnership, joint venture, franchisor-franchisee or employer-employee relationship between the parties hereto. Neither party hereto is granted any express or implied right or authority to bind the other party hereto in any manner whatsoever.
- 8.2 <u>No Third Party Beneficiaries</u>. There are no third-party beneficiaries entitled to enforce any provisions of this Agreement.

- 8.3 Entire Agreement. This Agreement, together with the Exhibits attached hereto, contains the entire agreement and understanding of the parties hereto with respect to the matters herein set forth, and all prior agreements, negotiations and understandings relating to the subject matter of this Agreement are merged herein and are superseded and canceled by this Agreement.
- 8.4 Amendment. This Agreement may not be modified except in writing, signed by both of the parties hereto.
- 8.5 Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Virginia without giving effect to conflicts of law principles thereof.
- 8.6 Notices. All communications between the parties with respect to any of the provisions of this Agreement shall be in writing, and shall be sent by personal delivery or airmail, facsimile transmission, or other commercial means of rapid delivery, postage or costs of transmission and delivery prepaid, to:

If to TSC, to:

Transportation Security Clearinghouse 601 Madison Street Alexandria, VA 22314 Attn: Sarah Pilli

Tel.: (703) 824-0500

If to Airport:

Jackson Hole Airport Board P.O. Box 159 Jackson, Wyoming 83001

Attn: Aimee Crook, Assistant Airport Director - Security

Tel: (307) 733-7695

or at such other address, such other person's attention, or such other facsimile number, as shall be specified by like notice.

Severability. In the event that any provision of this Agreement is declared by a court of competent jurisdiction or arbitration tribunal to be void or unenforceable, the parties hereto expressly agree that such void or unenforceable provision shall be deemed severed from this Agreement, and the remainder of this Agreement shall not be affected thereby and shall remain in full force and effect to the extent feasible in the absence of the void and unenforceable provision. The parties furthermore agree to execute and deliver such amendatory contractual provisions to accomplish lawfully as nearly possible the goals and purposes of the provision so held to be void or unenforceable.

- 8.8 <u>Waiver</u>. Any party may waive compliance by the other party with any of the provisions of this Agreement. No waiver of any provision shall be construed as a waiver of any other provision or the same provision in a subsequent instance. Any waiver must be in writing.
- 8.9 <u>Binding Effect; Assignment.</u> This Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and permitted assigns. No assignment of this Agreement or of any contractual rights or obligations hereunder may be made by either party (by operation of law or otherwise) without the prior written consent of the other party hereto, which shall not be unreasonably withheld, and any attempted assignment without the required consent shall be null and void.
- 8.10 <u>Cooperation</u>. Each party hereto shall take all such steps and measures as may be requested by the other party hereto in order to effectuate the purposes of this Agreement.
- 8.11 <u>Counterparts</u>. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same Agreement.
- 8.12 <u>Headings</u>. The section headings and other descriptions contained in this Agreement are for reference purposes only and shall not affect any way the meaning or interpretation of this Agreement.
- 8.13 <u>Further Assurances</u>. Each party hereto shall do and perform or cause to be done and performed all further acts and things and shall execute and deliver all such other certificates, instruments and documents as any other party hereto reasonably may request in order to carry out the intent and accomplish the purposes of this Agreement and the consummation of the transactions contemplated hereby.
- 8.14 <u>Dispute Resolution</u>. The parties shall make good faith efforts to first resolve internally any dispute under this Agreement by escalating it to higher levels of management. The parties otherwise reserve all rights available under law to enforce the terms of this Agreement; provided however that the parties waive the right to trial by jury in connection with any suit arising under this Agreement. The prevailing party in any litigation arising under this Agreement shall be entitled to an award of reasonable attorneys' fees, unless precluded by law.
- 8.15 <u>Civil Rights Non-Discrimination</u>. TSC shall comply with the civil rights nondiscrimination requirements set forth in Exhibit B.

IN WITNESS WHEREOF, this Agreement has been duly executed by or on behalf of each of the parties hereto as of the date first above written.

# TRANSPORTATION SECURITY CLEARINGHOUSE (TSC) JACKSON HOLE AIRPORT (Airport)

Signature:	Signature:
Printed Name:	Printed Name:
Title:	Title:
Date:	Date:

#### Exhibit A

Airport shall pay the fees set forth in this Exhibit for the Services performed by TSC as outlined in the Agreement.

#### Airport shall pay TSC:

Item	Unit Price
Fingerprint-Based Criminal History Record	\$24.50
Check (CHRC)	
Security Threat Assessment (STA)	\$3.00
Security Threat Assessment Annual	\$1.00
Renewal (STR)	
Rap Back Subscription	\$2.00
Cloud-Based Identity Management Service	\$38,400 per year

#### Exhibit B

#### CIVIL RIGHTS NON-DISCRIMINATION

- In all its activities within the scope of its airport program, TSC agrees to comply with pertinent statutes, Executive Orders and such rules as identified in Title VI List of Pertinent Nondiscrimination Acts and Authorities to ensure that no person shall, on the grounds of race, color, national origin (including limited English proficiency), creed, sex (including sexual orientation and gender identity), age, or disability be excluded from participating in any activity conducted with or benefiting from Federal assistance. If TSC transfers its obligation to another, the transferee is obligated in the same manner as TSC. This provision obligates TSC for the period during which the property is used or possessed by TSC and the Airport remains obligated to the FAA. This provision is in addition to that required by Title VI of the Civil Rights Act of 1964.
- II. During the performance of this Agreement, TSC for itself, its assignees, and successors in interest, agrees to comply with the following non-discrimination statutes and authorities:
  - A. Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 Stat. 252) (prohibits discrimination on the basis of race, color, national origin);
  - B. 49 CFR part 21 (Non-discrimination in Federally-assisted programs of the Department of Transportation Effectuation of Title VI of the Civil Rights Act of 1964);
  - C. The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, 42 U.S.C. § 4601 (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
  - D. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. § 794 *et seq.*) as amended (prohibiting discrimination on the basis of disability), and 49 CFR Part 27 (Nondiscrimination on the Basis of Disability in Programs or Activities Receiving Federal Financial Assistance);
  - E. The Age Discrimination Act of 1975, as amended (42 U.S.C. § 6101 *et seq.*) (prohibits discrimination on the basis of age);
  - F. Airport and Airway Improvement Act of 1982 (49 U.S.C. § 47123), as amended (prohibits discrimination based on race, creed, color, national origin, or sex);
  - G. The Civil Rights Restoration Act of 1987 (PL 100-259) (broadening the scope, coverage, and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975, and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
  - H. Titles II and III of the Americans with Disabilities Act of 1990 (42 USC § 12101, et seq) (prohibits discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public

- accommodation, and certain testing entities) as implementing by U.S. Department of Transportation Regulations at 49 CFR Parts 37 and 38;
- I. The Federal Aviation Administration's Nondiscrimination statute (49 USC § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- J. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures nondiscrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- K. Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficient (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs [70 Fed. Reg. at 74087 (2005)]; and
- L. Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 USC § 1681 *et seq.*)
- III. During the performance of this Agreement, TSC, for itself, its assignees, and successors in interest, agrees as follows:
  - A. Compliance with Regulations: TSC will comply with the Title VI List of Pertinent Nondiscrimination Acts and Authorities, as they may be amended from time to time, which are herein incorporated by reference and made a part of this Agreement.
  - B. Nondiscrimination: TSC, with regard to the work performed by it during the Agreement, will not discriminate on the grounds of race, color, national origin (including limited English proficiency), creed, sex (including sexual orientation and gender identity), age, or disability in the selection and retention of subcontractors, including procurements of materials and leases of equipment. TSC will not participate directly or indirectly in the discrimination prohibited by the Nondiscrimination Acts and Authorities, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR part 21.
  - C. Solicitations for Subcontracts, including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding or negotiation made by TSC for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by TSC of contractor's obligations under this Agreement and the Nondiscrimination Acts and Authorities.
  - D. Information and Reports: TSC will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Airport or the FAA to be pertinent to

- ascertain compliance with such Nondiscrimination Acts and Authorities and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, TSC will so certify to the Airport or the FAA, as appropriate, and will set forth what efforts it has made to obtain the information.
- E. Sanctions for Noncompliance: In the event of TSC's noncompliance with the non-discrimination provisions of this Agreement, the Airport will impose such contract sanctions as it or the FAA may determine to be appropriate, including, but not limited to, cancelling, terminating, or suspending this Agreement, in whole or in part.
- F. Incorporation of Provisions: TSC will include the provisions of this subsection in every contract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations, and directives issued pursuant hereto. TSC will take action with respect to any subcontract or procurement as the Airport or the FAA may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if TSC becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, TSC may request the Airport to enter into any litigation to protect the interests of the Airport. In addition, TSC may request the United States to enter into the litigation to protect the interests of the United States.

## **CLOSING INDEX**

Relating to:

Not to Exceed \$41,300,000
Jackson Hole Airport Board
Pledged Revenue Bonds
(Airport Administration Offices and FBO Terminal Building Project)
Series 2024A

# RESOLUTION TO AMEND SERIES 2024A BOND RESOLUTION Dated as of October 30, 2024

# I. AUTHORITY DOCUMENTS

- 1. Resolution of Airport Board, dated October 30, 2024, authorizing the First Amendment to the Series 2024A Bond Resolution.
- 2. Consent of Owner to Amendment to the Series 2024A Bond Resolution.

#### JACKSON HOLE AIRPORT BOARD

## RESOLUTION AMENDING THE SERIES 2024A BOND RESOLUTION

A RESOLUTION AUTHORIZING THE JACKSON HOLE AIRPORT BOARD TO AMEND THE JACKSON HOLE AIRPORT BOARD SERIES 2024A BOND RESOLUTION DATED APRIL 17, 2024, AND SETTING FORTH SUCH AMENDMENT

WHEREAS, the Jackson Hole Airport Board (the "Airport Board" or the "Board") is a statutory airport board and body corporate and politic, duly constituted pursuant to the provisions of Wyo. Stat. §§ 10-5-101 through 10-5-204 (collectively, the "Airport Authority Act"); and

WHEREAS, the Airport Board was established in 1968 by Teton County, Wyoming ("Teton County") and the Town of Jackson, Wyoming (the "Town of Jackson") to manage, operate and be responsible for the Jackson Hole Airport (the "Airport") and has all necessary power to engage in and do any lawful act authorized by the Airport Authority Act; and

WHEREAS, the Airport Board issued its Pledged Revenue Bond (Airport Administration Offices and FBO Terminal Building Project), Series 2024A (the "Series 2024A Bond") pursuant to the Jackson Hole Airport Board Series 2024A Bond Resolution adopted on April 17, 2024 (the "Series 2024A Bond Resolution"); and

WHEREAS, First Interstate Bank (the "Owner") purchased, at private sale, the Series 2024A Bond and is currently the owner of the Series 2024A Bond; and

WHEREAS, the Board and the Owner desire now to modify and amend the Series 2024A Bond Resolution as it relates to the date set forth for the delivery of the quarterly coverage certificates under the Series 2024A Bond Resolution pursuant to this Resolution Amending the Series 2024A Bond Resolution (the "First Amendment Resolution").

NOW, THEREFORE, BE IT RESOLVED BY THE AIRPORT BOARD THAT IT FORMALLY COVENANTS, AGREES AND BINDS ITSELF AS FOLLOWS:

#### **ARTICLE I**

#### **DEFINITIONS**

**Section 1. Definitions**. Any capitalized term used herein shall have the same meaning as set forth in the Series 2024A Bond Resolution unless otherwise amended hereby or the context shall clearly otherwise provide to the contrary.

#### ARTICLE II

#### AMENDMENT TO TERMS OF THE SERIES 2024A BOND RESOLUTION

- Section 2.1. Amendment and Modification to Delivery Date of the Quarterly Coverage Certificates. The following Section 17(d)(ii) shall be amended and restated in full as follows:
  - (ii) The Airport shall provide a certificate as to coverage under the subsection (i) quarterly within 60 days of its fiscal quarter-end, beginning with the quarter ending on June 30, 2024 ("Coverage Certificate"). The Coverage Certificate relative to the quarter ending June 30, 2024, has been duly received by the Owner.

#### ARTICLE III

#### FULL FORCE AND EFFECT

**Section 3.1.** The Series 2024A Bond Resolution is hereby amended to the extent provided in this First Amendment Resolution and, except as specifically provided herein, such Series 2024A Bond Resolution, as amended, shall remain in full force and effect in accordance with its terms until the Series 2024A Bond has been paid in full and all other rights and obligations of the parties hereunder have been satisfied.

#### ARTICLE IV

#### REPRESENTATIONS AND WARRANTIES

**Section 4.1.** The Airport Board represents and warrants that this First Amendment Resolution has been duly authorized and validly executed by it and that the Series 2024A Bond Resolution as hereby amended constitutes its valid obligation, enforceable in accordance with its terms, except to the extent that the enforceability thereof may be limited by bankruptcy, insolvency or other laws affecting creditors' rights generally and subject to the application of general principles of equity including but not limited to the right of specific performance.

#### ARTICLE V

#### **SEVERABILITY**

**Section 5.1.** In the event that any provision of this First Amendment Resolution shall be held to be invalid in any circumstance, such invalidity shall not affect any other provisions or circumstances.

#### **ARTICLE VI**

#### AMENDMENTS TO THIS RESOLUTION

**Section 6.1.** This First Amendment Resolution may only be amended with written consent of the Airport Board and the Owner.

#### **ARTICLE VII**

# BENEFICIARY AND CONSENT OF OWNER TO AMENDMENT OF THE SERIES 2024A BOND RESOLUTION

- **Section 7.1** The Owner shall be a beneficiary of this First Amendment Resolution, and as such also agrees and contracts with the Airport Board to carry out all of their obligations hereunder.
- **Section 7.2** The Owner shall provide its written consent to this First Amendment Resolution to the Series 2024A Bond Resolution in the form attached hereto in Exhibit A.

[Remainder of page intentionally left blank; signature page follows.]

# ADOPTED AND APPROVED this 30th day of October, 2024.

[SEAL]	JACKSON HOLE AIRPORT BOARD	
	By	
	Name Title	
Attested:	Title	
Ву		
Name		
Title		

[Signature Page to Resolution Regarding Amendment to the Series 2024A Bond Resolution]

#### **EXHIBIT A**

## FORM OF CONSENT OF FIRST INTERSTATE BANK

# TO AMENDMENTS TO JACKSON HOLE AIRPORT BOARD SERIES 2024A BOND RESOLUTION Dated as of October 30, 2024

Jackson Hole Airport Board 1250 East Airport Road Post Office Box 159 Jackson, Wyoming 83001

Kutak Rock LLP 2001 16<sup>th</sup> Street, Suite 1800 Denver, Colorado 80202

Ladies and Gentlemen:

First Interstate Bank (the "Owner"), as owner of the Jackson Hole Airport Board Series 2024A Bond (the "Series 2024A Bond"), hereby irrevocably consents to and approves the execution and delivery of the First Amendment of the Series 2024A Bond Resolution (the "First Amendment Resolution") which amends the Jackson Hole Airport Board Series 2024A Bond Resolution (the "Series 2024A Bond Resolution"), dated as of April 17, 2024. Consent is given to the amendments upon adoption of the First Amendment Resolution by the Board.

[Remainder of page intentionally left blank; signature page follows.]

IN WITNESS	WHEREOF, the undersigned has signed and executed this Conse	ent this 30th
day of October, 2024.		

# FIRST INTERSTATE BANK

By		
Name		
Title _		

[Signature Page to Consent of First Interstate Bank]

## NINTH AMENDMENT TO AGREEMENT FOR PROFESSIONAL SERVICES

Agreement Extension

**THIS NINTH AMENDMENT** is to that certain On Call Environmental Consulting Services Agreement dated ("Agreement") between Mead & Hunt, Inc. ("Consultant") and the Jackson Hole Airport Board ("Board") is dated effective October 30<sup>th</sup>, 2024.

WHEREAS, Board and Consultant entered into a Base Agreement for On Call Environmental Consulting Services ("Agreement") dated December 17, 2022, relating to consulting services to be provided by the Consultant with respect to the Jackson Hole Airport (the "Airport");

WHEREAS, Board and Consultant entered into a First Amendment to the Agreement, dated March 15, 2023, for project management, coordination and outreach, and implementation tasks; a Second Amendment to the Agreement, dated August 23, 2023, for the International Dark Sky Association Assessment; a Third Amendment to the Agreement, dated September 20, 2023 for the Biennial Report Update; a Fourth Amendment to the Agreement, dated November 8, 2023, for Airport Carbon Accreditation Support Services; a Fifth Amendment to the Agreement, dated February 21, 2024, for 2024 Environmental and Sustainability General On-Call Services; a Sixth Amendment to the Agreement, dated February 21, 2024, for Net Zero Roadmap; a Seventh Amendment to the Agreement, dated February 21, 2024, for General On-Call Environmental Consulting Services; and an Eight Amendment to the Agreement, dated April 17, 2024 for Monitoring Well Abandonment, Repair and Installation.

WHEREAS, Board and Consultant now desire to enter into this Ninth Amendment to the Agreement to exercise the first one-year extension option in Section 2 of the Agreement and extend the term of the Agreement to December 13, 2025;

**NOW THEREFORE,** for valuable consideration the receipt and sufficiency of which are hereby acknowledged the parties agree as follows:

- 1. The term in Section 2 of the Agreement is extended until December 13, 2025.
- 2. This Amendment is entered into subject to all terms and conditions of the Agreement as previously amended, which Agreement shall remain in full force and effect except as expressly amended above.

**IN WITNESS WHEREOF,** the parties hereto have accepted, made and executed this Amendment upon the terms, conditions and provisions stated above, as of the day and year first written above.

	JACKSON HOLE AIRPORT BOARD
Attest:	Ву:
Bob McLaurin, Secretary	Valerie Brown, President
	MEAD & HUNT INC.
	By:
	Ryk Dunkelberg, Vice President

Jackson Hole Airport

Prepared by: David Sutherland





Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330

2025 F-150 Lightning AWD SuperCrew Cab 5.5' box 145" WB Lariat (W5L)

Price Level: 520 | Quote ID: W5LOrder

# Pricing Summary - Single Vehicle

	MSRP
Vahiala Priaina	MORI
Vehicle Pricing	ф <b>7</b> 0,005,00
Base Vehicle Price	\$76,995.00
Options	\$880.00
Colors	\$0.00
Upfitting	\$1,100.00
Fleet Discount	\$0.00
Fuel Charge	\$0.00
Destination Charge	\$2,095.00
Subtotal	\$81,070.00
Pre-Tax Adjustments	
Description	MSRP
Transportation to JHA	\$1,250.00
Government Discount for Ordered Unit	-\$9,226.00
Total	\$73,094.00
Customer Signature	Acceptance Date

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information. 1

Jackson Hole Airport

Prepared by: David Sutherland

10/23/2024

Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330

Price Level: 520 | Quote ID: W5LOrder

# As Configured Vehicle

Code **Description MSRP** 

# **Base Vehicle**

\$76,995.00 W5L Base Vehicle Price (W5L)

## **Packages**

511A Equipment Group 511A Standard N/C

2025 F-150 Lightning AWD SuperCrew Cab 5.5' box 145" WB Lariat (W5L)

- Engine: Dual eMotor Extended Range Battery Includes single onboard charging level 2 peak charging rate of 11.5kW and 131 kWh usable capacity extended range battery.
- Transmission: Single-Speed
- GVWR: 8,550 lbs
- Tires: 20" All Season
- Wheels: 20" Alloy Dark Carbonized Gray
- ActiveX Trimmed Heated & Ventilated Seats

Includes 10-way power driver with memory and multi-adjustable power front passenger (power lumbar driver/passenger).

- Radio: B&O Sound System by Bang & Olufsen

Includes FM stereo, SiriusXM w/360L, HD Radio and 8 speakers and subwoofer. Includes a three (3)-month prepaid subscription. Service is not available in Alaska and Hawaii. Trial length and sérvice availability may vary by model, model year or trim. Details: SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. Your SiriusXM service will automatically stop at the end of your trial unless you decide to subscribe. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel you must call SiriusXM at 1-866-635-2349. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Not all vehicles or devices are capable of receiving all services offered by SiriusXM. Current information and features may not be available in all locations, or on all receivers. Satellite and streaming lineups vary slightly. 2020 Sirius XM Radio Inc. Sirius, XM, SiriusXM and all related marks and logos are trademarks of Sirius XM Radio Inc.

- SYNC 4A w/Enhanced Voice Recognition

Includes 15" LCD capacitive touchscreen with swipe capability, wireless phone connection, cloud connected, AppLink with App catalog, 911 Assist, wireless Apple CarPlay and Android Auto compatibility, digital owners manual, adaptive dashcards, personal profiles and conversational voice command recognition. Note: Navigation services require SYNC4 and FordPass Connect (optional on select vehicles), complimentary connect service and the FordPass app (see FordPass Terms for details). Eligible véhicles receive a complimentary 3-year trial of navigation services that begins on the new vehicle warranty start date. Customers must unlock the navigation service trial by activating the eligible vehicle with a FordPass member account. If not subscribed by the end of the complimentary period, the connected navigation service will revert to a moving-map and active routing will no longer be available. Connected service and features depend on compatible AT&T network availability. Evolving technology/cellular networks/vehicle capability may limit functionality and prevent operation of connected features. FordPass App, compatible with select smartphone platforms, is available via a download. Message and data rates may apply.

#### **Powertrain**

Included 997 Engine: Dual eMotor - Extended

Range Battery

Includes single onboard charging level 2 peak charging rate of 11.5kW and 131 kWh usable capacity extended range battery.

Included 44L Transmission: Single-Speed

Included **STDGV** GVWR: 8,550 lbs

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.

Jackson Hole Airport

Prepared by: David Sutherland

10/23/2024



# 2025 F-150 Lightning AWD SuperCrew Cab 5.5' box 145" WB Lariat (W5L)

Price Level: 520 | Quote ID: W5LOrder

# As Configured Vehicle (cont'd)

Code Description MSRP

**Wheels & Tires** 

STDTR Tires: 20" All Season Included

Wheels: 20" Alloy Dark Carbonized Included

Gray

**Seats & Seat Trim** 

1 ActiveX Trimmed Heated & Included

**Ventilated Seats** 

Includes 10-way power driver with memory and multi-adjustable power front passenger (power

lumbar driver/passenger).

**Other Options** 

47W

145WB 145" Wheelbase STD

PAINT Monotone Paint Application STD

STDRD Radio: B&O Sound System by Bang Included

& Olufsen

Includes FM stereo, SiriusXM w/360L, HD Radio and 8 speakers and subwoofer. Includes a three (3)-month prepaid subscription. Service is not available in Alaska and Hawaii. Trial length and service availability may vary by model, model year or trim. Details: SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. Your SiriusXM service will automatically stop at the end of your trial unless you decide to subscribe. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at thencurrent rates. Fees and taxes apply. To cancel you must call SiriusXM at 1-866-635-2349. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Not all vehicles or devices are capable of receiving all services offered by SiriusXM. Current information and features may not be available in all locations, or on all receivers. Satellite and streaming lineups vary slightly. 2020 Sirius XM Radio Inc. Sirius, XM, SiriusXM and all related marks and logos are trademarks of Sirius XM Radio Inc.

#### Includes:

- SYNC 4A w/Enhanced Voice Recognition

Includes 15" LCD capacitive touchscreen with swipe capability, wireless phone connection, cloud connected, AppLink with App catalog, 911 Assist, wireless Apple CarPlay and Android Auto compatibility, digital owners manual, adaptive dashcards, personal profiles and conversational voice command recognition. Note: Navigation services require SYNC4 and FordPass Connect (optional on select vehicles), complimentary connect service and the FordPass app (see FordPass Terms for details). Eligible vehicles receive a complimentary 3-year trial of navigation services that begins on the new vehicle warranty start date. Customers must unlock the navigation service trial by activating the eligible vehicle with a FordPass member account. If not subscribed by the end of the complimentary period, the connected navigation service will revert to a moving-map and active routing will no longer be available. Connected service and features depend on compatible AT&T network availability. Evolving technology/cellular networks/vehicle capability may limit functionality and prevent operation of connected features. FordPass App, compatible with select smartphone platforms, is available via a download. Message and data rates may apply.

Tray Style Floor Liner w/o Carpet

Mats

Less carpeted matching floor mats.

\$160.00

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Jackson Hole Airport

Prepared by: David Sutherland

10/23/2024



# 2025 F-150 Lightning AWD SuperCrew Cab 5.5' box 145" WB Lariat (W5L)

Price Level: 520 | Quote ID: W5LOrder

As Configured Vehicle (cont'd)			
Code	Description	MSRP	
66A	Mobile Power Cord (120/240V) Includes fast charging adapter (NACS).	\$500.00	
Fleet Options			
85H	Back-Up Alarm System	\$220.00	
	Requires valid FIN code.		
<b>Exterior Color</b>			
YZ_01	Oxford White	N/C	
Interior Color			
1B_01	Black/Medium Dark Slate w/ActiveX Trimmed Heated & Ventilated Seats	N/C	
<b>Upfit Options</b>			
MAX TT	Max Trailer Tow Package	\$1,100.00	
SUBTOTAL		\$78,975.00	
Destination Charge		\$2,095.00	
TOTAL		\$81,070.00	

Jackson Hole Airport

Prepared by: David Sutherland





Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330

2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

# Pricing Summary - Single Vehicle

	MSRP
Wellish Birth	WISKE
Vehicle Pricing	
Base Vehicle Price	\$72,215.00
Options	\$2,705.00
Colors	\$0.00
Upfitting	\$0.00
Fleet Discount	\$0.00
Fuel Charge	\$0.00
Destination Charge	\$1,995.00
Subtotal	\$76,915.00
Pre-Tax Adjustments	
Description	MSRP
Transportation to JHA	\$1,250.00
Government Discount for Ordered Unit	-\$5,783.00
Total	\$72,382.00
Customer Signature	Acceptance Date

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Jackson Hole Airport

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10/23/2024



# 2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

# As Configured Vehicle

Code Description MSRP

## **Base Vehicle**

W5H Base Vehicle Price (W5H) \$72,215.00

# **Packages**

668A Order Code 668A N/C

Includes:

- Engine: 7.3L 2V DEVCT NA PFI V8 Gas
- 410 Amp Dual Alternators Includes 250 Amp + 160 Amp.
- Transmission: TorqShift 10-Speed Automatic
- 10R140 with neutral idle. Includes SelectShift and selectable drive modes: normal, tow/haul, eco, slippery roads and off-road.
- Tires: 225/70Rx19.5G BSW A/P
- Wheels: 19.5" x 6" Forged Polished Aluminum Includes bright hub covers/center ornaments.
- Front ActiveX Seating Material 40/Console/40 Seats

Includes front heated and ventilated seating, 8-way power driver and front passenger seats (4-way power adjustable track, 2-way power recline and 2-way power lumbar), 2-way adjustable driver/passenger headrests and easy entry driver seat with memory.

- Radio: B&O Sound System by Bang & Olufsen

Includes HD Radio, 8 speakers, subwoofer and auxiliary audio input jack.

- SiriusXM w/360L

Includes a 3-month prepaid subscription. Service is not available in Alaska and Hawaii. SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel you must call SiriusXM at 1-866-635-2349. See SiriusXM customer agreement for complete terms at www.siriusxm.com. All fees and programming are subject to change. Not all vehicles or devices are capable of receiving all services offered by SiriusXM. Current information and features may not be available in all locations, or on all receivers. Satellite and streaming lineups vary slightly. 2020 Sirius XM Radio Inc., Sirius, XM, SiriusXM and all related marks and logos are trademarks of Sirius XM Radio Inc.

- SYNC 4 w/Enhanced Voice Recognition

Includes 12" LCD capacitive touchscreen with swipe capability, information on demand panel, wireless phone connection, cloud connected, AppLink with app catalog, 911 Assist, Apple CarPlay and Android Auto compatibility, digital owner's manual, conversational voice command recognition and connected navigation. Navigation services require SYNC 4 and FordPass Connect (optional on select vehicles), complimentary connect service and the FordPass app (see FordPass terms for details). Eligible vehicles receive a complimentary 3-year trial of navigation services that begins on the new vehicle warranty start date. Customers must unlock the navigation service trial by activating the eligible vehicle with a FordPass member account. If not subscribed by the end of the complimentary period, the connected navigation service will terminate, and the system will revert to embedded offline navigation. Connected service and features depend on compatible AT&T network availability. Evolving technology/cellular networks/vehicle capability may limit functionality and prevent operation of connected features. FordPass app, compatible with select smartphone platforms, is available via a download. Message and data rates may apply.

#### **Powertrain**

99N Engine: 7.3L 2V DEVCT NA PFI V8

Included

Gas

Includes:

 410 Amp Dual Alternators Includes 250 Amp + 160 Amp.

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Jackson Hole Airport

Prepared by: David Sutherland

10/23/2024

Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330



# 2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

As	Configured	Vehicle (	(cont'd)	
			. ,	,

**Description** Code **MSRP** 

44G Transmission: TorqShift 10-Speed Included

Automatic

10R140 with neutral idle. Includes SelectShift and selectable drive modes: normal, tow/haul, eco,

slippery roads and off-road.

X8L Limited Slip w/4.88 Axle Ratio \$395.00

68M GVWR: 19,500 lb Payload Plus \$1,155.00

Upgrade Package

Includes upgraded frame, rear-axle and low deflection/high capacity rear springs. Increases max RGAWR to 14,706 lbs. Note: See Order Guide Supplemental Reference for further details on

GVWR.

Wheels & Tires

**TGJ** Tires: 225/70Rx19.5G BSW A/P Included

64D Wheels: 19.5" x 6" Forged Polished Included

Aluminum

Includes bright hub covers/center ornaments.

512 Spare Tire & Wheel \$350.00

Required in Rhode Island.

Excludes carrier.

Includes:

- 6-Ton Hydraulic Jack

Seats & Seat Trim

Front ActiveX Seating Material 5

Included

40/Console/40 Seats

Includes front heated and ventilated seating, 8-way power driver and front passenger seats (4-way power adjustable track, 2-way power recline and 2-way power lumbar), 2-way adjustable

driver/passenger headrests and easy entry driver seat with memory.

**Other Options** 

**STDRD** 

**PAINT** Monotone Paint Application STD STD

203WB 203" Wheelbase

Included

Radio: B&O Sound System by Bang

& Olufsen

Includes HD Radio, 8 speakers, subwoofer and auxiliary audio input jack.

Includes:

- SiriusXM w/360L

Jackson Hole Airport

Prepared by: David Sutherland

10/23/2024



# 2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

# As Configured Vehicle (cont'd) Code Description

**MSRP** 

Includes a 3-month prepaid subscription. Service is not available in Alaska and Hawaii. SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel you must call SiriusXM at 1-866-635-2349. See SiriusXM customer agreement for complete terms at www.siriusxm.com. All fees and programming are subject to change. Not all vehicles or devices are capable of receiving all services offered by SiriusXM. Current information and features may not be available in all locations, or on all receivers. Satellite and streaming lineups vary slightly. 2020 Sirius XM Radio Inc., Sirius, XM, SiriusXM and all related marks and logos are trademarks of Sirius XM Radio Inc.

- SYNC 4 w/Enhanced Voice Recognition

Includes 12" LCD capacitive touchscreen with swipe capability, information on demand panel, wireless phone connection, cloud connected, AppLink with app catalog, 911 Assist, Apple CarPlay and Android Auto compatibility, digital owner's manual, conversational voice command recognition and connected navigation. Navigation services require SYNC 4 and FordPass Connect (optional on select vehicles), complimentary connect service and the FordPass app (see FordPass terms for details). Eligible vehicles receive a complimentary 3-year trial of navigation services that begins on the new vehicle warranty start date. Customers must unlock the navigation service trial by activating the eligible vehicle with a FordPass member account. If not subscribed by the end of the complimentary period, the connected navigation service will terminate, and the system will revert to embedded offline navigation. Connected service and features depend on compatible AT&T network availability. Evolving technology/cellular networks/vehicle capability may limit functionality and prevent operation of connected features. FordPass app, compatible with select smartphone platforms, is available via a download. Message and data rates may apply.

61J	6-Ton Hydraulic Jack	Included
67B	410 Amp Dual Alternators Includes 250 Amp + 160 Amp.	Included
18B	Platform Running Boards	\$445.00
166	Carpet Delete Replaced with black flooring.	-\$50.00
76C	Exterior Backup Alarm (Pre-Installed)	\$220.00

#### **Fleet Options**

41H

WARANT Fleet Customer Powertrain Limited

N/C

\$190.00

Warranty

#### Requires valid FIN code.

**Engine Block Heater** 

Ford is increasing the 5-year 60,000-mile limited powertrain warranty to 5-years, 100,000 miles. Only Fleet purchasers with a valid Fleet Identification Number (FIN code) will receive the extended warranty. When the sale is entered into the sales reporting system with a sales type fleet along with a valid FIN code, the warranty extension will automatically be added to the vehicle. The extension will stay with the vehicle even if it is subsequently sold to a non-fleet customer before the expiration. This extension applies to both gas and diesel powertrains. Dealers can check for the warranty extension on eligible fleet vehicles in OASIS. Please refer to the Warranty and Policy Manual section 3.13.00 Gas Engine Commercial Warranty. This change will also be reflected in the printed Warranty Guided distributed with the purchase of every new vehicle.

#### **Emissions**

425 50-State Emissions System

STD

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Jackson Hole Airport

Prepared by: David Sutherland





Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330

2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

As	Configured	Vehicle (	(cont'd)	)
	O O		( /	

Code	Description	MSRP
<b>Exterior Color</b>		
UM_03	Agate Black Metallic	N/C
Interior Color		
5B_04	Black/Onyx w/Front ActiveX Seating Material 40/Console/40 Seats	N/C
SUBTOTAL		\$74,920.00
Destination Charge		\$1,995.00
TOTAL		\$76,915.00

Jackson Hole Airport Prepared by: David Sutherland 10/23/2024



Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330

2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

# Selected Equip & Specs

#### **Dimensions**

• Conventional Capacity: 18,500 lbs. • GCWR: 30,000 lbs. \* Fifth-wheel towing capacity: 20,800 lbs. \* Gooseneck towing capacity: 21,000 lbs. • Front brake diameter: 15.4" • Rear brake diameter: 15.8" • Vehicle body length: 289.2" • Vehicle body width: 80.0" • Vehicle body height: 82.6" • Wheelbase: 203.0" • Vehicle turning radius: 28.6' • Front track: 74.8" • Rear track: 74.0" • Cab to axle: 84.0" • Rear tire outside width: 93.9" • Axle to end of frame: 47.2" • Frame section modulus: 12.7 cu.in. • Frame yield strength (psi): 50000.0 • Frame rail width: 34.2" • Front bumper to front axle: 38.3" • Front bumper to back of cab: 158.1" • Interior rear cargo volume with seats folded: 52.1 cu.ft. • Max interior rear cargo volume: 52.1 cu.ft. • Total passenger volume: 131.7 cu.ft. • Headroom first-row: 40.8" • Headroom second-row: 40.4" • Leg room first-row: 43.9" • Leg room second-row: 43.6" • Shoulder room first-row: 66.7" • Shoulder room second-row: 65.9" • Hip room first-row: 62.5" • Hip room second-row: 64.7"

#### **Powertrain**

• Spark ignition system • 7.3L V-8 DEVCT variable valve control, engine with 335HP • Engine cylinders: V-8 • Injection Type: sequential MPI • Horsepower: 335 HP@3750 RPM • Torque: 468 lb.-ft.@3750 RPM \* Engine block heater • Radiator • Auxiliary power take-off • 10-speed automatic • Part-time 4WD • Four-wheel drive • Recommended fuel: regular unleaded • Driveline managed traction control • Electronic transfer case shift \* Mechanical limited slip differential • Auto locking hub control

# **Fuel Economy and Emissions**

• Gasoline secondary fuel type • Federal emissions

## Suspension and Handling

• Firm ride suspension • Heavy-duty front shock absorbers • Heavy-duty rear shock absorbers

#### **Driveability**

• 4-wheel disc brakes • Front and rear ventilated disc brakes • 4-wheel antilock (ABS) brakes • Four channel ABS brakes • Brake assist system • Hill Start Assist • Mono-beam rigid axle front suspension • Front anti-roll bar • Front coil springs \* Rigid axle rear suspension • Rear anti-roll bar • Leaf spring rear suspension • Hydraulic power-assist steering system • Re-circulating ball steering • 2-wheel steering system

#### **Body Exterior**

• Trailer wiring harness • Running boards • 4 doors • Clearcoat paint • Monotone paint • Black fender flares • Black side window trim • Body-coloured door handles • Black windshield trim • Chrome front bumper • 2 front tow hooks • Bodycoloured front bumper rub strip • Chrome grille • Convex spotter in driver and passenger side door mirrors • PowerScope power extendable trailer mirrors • Exterior mirror LED spot lights • Turn signal indicator in door mirrors • Black door mirrors • Conventional left rear passenger door • Conventional right rear passenger door • LT225/70RS19.5 AS BSW front and rear tires • 19.5 x 6-inch front and dual rear polished forged aluminum wheels

#### Convenience

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2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

# Selected Equip & Specs (cont'd)

• SYNC 4 with Enhanced Voice Recognition (Alexa-Built-In) built-in virtual assistant • Power door locks with 2 stage unlocking • Keyfob activated door locks • All-in-one remote fob and ignition key • Auto-locking doors • Cruise control with steering wheel mounted controls • FordPass Connect smart device and keyfob vehicle start control • Auto-dimming rear view mirror • Day/Night rearview mirror • Power first-row windows • Full floor console • Power adjustable pedals • Rear window defroster • Fixed rear windshield • Front beverage holders • Illuminated locking glove box • 10 beverage holders • 2 seatback storage pockets • Driver and passenger door bins • Rear door bins • Locking rear under seat tray • Rear beverage holders • Illuminated glove box • Instrument panel covered bin • Dashboard storage • Retained accessory power • Garage door opener • Trip computer • Upfitter switches • Over the air updates • PRND in IP

#### Comfort

• Automatic climate control • Dual-zone front climate control • Cabin air filter • Rear under seat climate control ducts • SYNC 4 with Enhanced Voice Recognition (Alexa-Built-In) voice-activated climate control • Rear console climate control ducts • Cloth headliner material • Full headliner coverage • Driver seat memory settings • Memory settings include: door mirrors and pedals • Number of memory settings: 3 \* Full vinyl floor covering • Full floor coverage • ActiveX leatherette rear seat upholstery • Carpet rear seatback upholstery • Leatherette steering wheel • Manual tilting steering wheel • Manual telescopic steering wheel • Heated steering wheel

#### **Seats and Trim**

• Seating capacity: 5 • Bucket front seats • Driver seat with 8-way directional controls • Front passenger seat with 8-way directional controls • Height adjustable front seat head restraints • Manual front seat head restraint control • Front seat center armrest • Power reclining driver seat • Power height adjustable driver seat • Power driver seat fore/aft control • Power driver seat cushion tilt • Power reclining passenger seat • Power height adjustable control passenger seat • Power passenger seat fore/aft control • Power passenger seat cushion tilt • Fixed rear seats • Height adjustable rear seat head restraints • Split-bench rear seat • Rear seat center armrest • Driver seat with 2-way power lumbar • Front passenger seat with 2-way power lumbar • ActiveX leatherette front seat upholstery • Heated driver and front passenger seats • Ventilated driver and front passenger seats • Simulated wood and leather console insert

## **Entertainment Features**

• 2 total number of 1st row displays • 12 inch primary display • Primary touchscreen display • SiriusXM with 360L AM/FM/HD/Satellite radio \* AM/FM/digital/satellite • In-vehicle audio • AM radio • FM radio • Digital radio • SiriusXM with 360L satellite radio • Seek scan • Auxiliary input jack • SYNC 4 external memory control • 3 month satellite trial subscription • B&O Sound System by Bang & Olufsen speakers • Speakers number: 8 • 640W amplifier • Steering wheel mounted audio controls • SYNC 4 with Enhanced Voice Recognition (Alexa-Built-In) voice activated audio controls • Speed sensitive volume • Wireless audio streaming • Fixed audio antenna

#### Lighting, Visibility and Instrumentation

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Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330

2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

# Selected Equip & Specs (cont'd)

• Metal-look instrument panel insert • Digital/analog instrumentation display • Configurable instrumentation gauges • Trip odometer • In-radio display clock • Compass • Exterior temperature display • Driver information center • Tachometer • Oil pressure gauge • Engine/electric motor temperature gauge • Transmission fluid temperature gauge • Engine hour meter • Gauge cluster display size (inches): 12.00 • Deep tinted windows • Reflector headlights • LED low and high beam headlights • Autolamp auto on/off headlight control • Multiple enclosed headlights • Delay-off headlights • DRL preference setting • Variable intermittent front windshield wipers • Illuminated entry • Front reading lights • Rear reading lights • Variable instrument panel light • LED daytime running lights • Cab clearance lights • Remote activated perimeter approach lighting • LED brake lights • Front LED fog lights • Fade interior courtesy lights

## **Technology and Telematics**

• Integrated navigation system with voice activation • SiriusXM Traffic real-time traffic • Travel Link real-time weather • SYNC 4 911 Assist emergency SOS system via mobile device • SYNC 4 handsfree wireless device connectivity • Smart device wireless mirroring • FordPass App mobile app access • FordPass Connect 5G mobile hotspot internet access • 2 USB ports

# **Safety and Security**

• Driver front impact airbag • Seat mounted side impact driver airbag • Safety Canopy System curtain first and second-row overhead airbags • Passenger front impact airbag • Seat mounted side impact front passenger airbag • 6 airbags • Front height adjustable seatbelts • SecuriLock immobilizer • Ford Security Package (1-year included with activation) security system • Remote panic alarm • Lane Departure Warning • Pre-Collision Assist with Automatic Emergency Braking (AEB) forward collision mitigation • Rear mounted camera \* **Back-up alarm •** Manual rear child safety door locks

#### **Dimensions**

General Weights			
* Curb weight	7,586 lbs.	* Rear curb weight	3,243 lbs.
* GVWR	19,500 lbs.	* Payload	11,830 lbs.
Trailering Weights			
* Fifth-wheel towing capacity	20,800 lbs.	* Gooseneck towing capacity	21,000 lbs.
Conventional capacity	18,500 lbs.	GCWR	30,000 lbs.
Front Weights			
* Front curb weight	4,343 lbs.	GAWR front	6,000 lbs.
Axle capacity front	7,000 lbs.	Spring rating front	6,000 lbs.
Tire/wheel capacity front	7,500 lbs.		
Rear Weights			
* GAWR rear	14,706 lbs.	* Axle capacity rear	14,706 lbs.
* Spring rating rear	14,706 lbs.	Tire/wheel capacity rear	15,000 lbs.
Off Road			
Min ground clearance	8.6"		

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Jackson Hole Airport

Prepared by: David Sutherland





# 2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

# Selected Equip & Specs (cont'd)

Exterior Measurements	
Vehicle body length 289.2"	Vehicle body width 80.0"
Vehicle body height 82.6"	Wheelbase 203.0"
Front brake diameter 15.4"	Rear brake diameter 15.8"
Rear frame height loaded 29.6"	Rear frame height unloaded 34.7"
Front track 74.8"	Rear track 74.0"
Vehicle turning radius 28.6'	Cab to axle 84.0"
Rear tire outside width 93.9"	Axle to end of frame 47.2"
Frame section modulus 12.7 cu.in.	Frame yield strength (psi) 50000.0
Frame rail width 34.2"	Front bumper to front axle 38.3"
Front bumper to back of cab 158.1"	
Interior Measurements	50.4
Max interior rear cargo volume 52.1 cu.ft.	Interior rear cargo volume with seats folded 52.1 cu.ft.
Interior Volume	
Total passenger volume 131.7 cu.ft.	
Headroom	
Headroom first-row 40.8"	Headroom second-row 40.4"
Legroom	
Leg room first-row 43.9"	Leg room second-row 43.6"
Shoulder Room	
Shoulder room first-row 66.7"	Shoulder room second-row 65.9"
Hip Room	
Hip room first-row 62.5"	Hip room second-row 64.7"
Powertrain	
Engine	
Engine 7.3L V-8 DEVCT variable valve control, engine with 335HP	Valves per cylinder 2
Engine cylinders V-8	Injection type sequential MPI
Engine location Front mounted engine	Ignition Spark ignition system
Engine mounting direction Longitudinal mounted	Engine block material Iron engine block
engine	
Cylinder head material. Aluminum cylinder head	
Engine Specs	445
Displacement 7.3L	cc 445 cu.in.
Bore 4.21" Compression ratio 10.5	Stroke 3.98" SAEJ1349 AUG2004 compliant
Compression ratio 10.5	AUGZ004 compliant

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10/23/2024



# 2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

# Selected Equip & Specs (cont'd)

Engine Power	
Horsepower 335 HP@3750 RPM	Torque 468 lbft.@3750 RPM
Alternator	
Alternator amps 250A Alternator rating 160A	Alternator type Dual alternator
Battery	
Battery amps 68Ah Battery rating 750CCA	Battery type Dual lead acid battery Battery run down protection Battery run down protection
Engine Extras	
* Block heater Engine block heater	Radiator Radiator
Auxiliary power take-off Auxiliary power take-off	
Transmission	
Transmission 10-speed automatic	Transmission electronic control Transmission electronic control
Overdrive transmission Overdrive transmission	Lock-up transmission Lock-up transmission
First gear ratio 4.615	Second gear ratio 2.919
Third gear ratio 2.132 Fifth gear ratio 1.519	Fourth gear ratio 1.773 Sixth gear ratio 1.277
Reverse gear ratio 1.319	Seventh gear ratio 1.277
Eighth gear ratio 0.851	Ninth gear ratio 0.687
Tenth gear ratio 0.632	Stall ratio 1.97
Selectable mode transmission Selectable mode	Sequential shift control SelectShift Sequential
transmission	shift control
PTO transmission provision PTO transmission provision	
Drive Type	
4WD type Part-time 4WD	Drive type Four-wheel drive
Drivetrain	
Axle ratio 4.88	
Exhaust	
Tailpipe Stainless steel single exhaust	
Fuel	
Fuel type regular unleaded	
Fuel Tank	
Fuel tank capacity 40.00 gal.	

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information. 10

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10/23/2024



Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330

2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

# Selected Equip & Specs (cont'd)

#### Drive Feature

\* Limited slip differential Mechanical limited slip differential

Locking hub control Auto locking hub control

Traction control Driveline managed traction

control

Transfer case Electronic transfer case shift

# **Fuel Economy and Emissions**

## Fuel Economy

Secondary fuel type Gasoline secondary fuel

type

**Emissions** 

Emissions Federal emissions

# **Suspension and Handling**

# Suspension

Suspension Firm ride suspension Front shock absorbers Heavy-duty front shock absorbers

Rear shock absorbers Heavy-duty rear shock

absorbers

# **Driveability**

#### **Brakes**

Brake type 4-wheel disc brakes Ventilated brakes. Front and rear ventilated disc

brakes

ABS brakes Four channel ABS brakes ABS brakes 4-wheel antilock (ABS) brakes

Brake Assistance

Hill Start Assist Hill start assist Brake assist system Brake assist system

Front Suspension

Front anti-roll bar Suspension ride type front. Mono-beam rigid axle

front suspension

Front Spring

Regular front springs Regular front springs Springs front Front coil springs

Rear Spring

Springs rear Rear leaf springs Rear springs Heavy-duty rear springs

Rear Suspension

Rear anti-roll Rear anti-roll bar Suspension type rear Leaf spring rear

suspension

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Steering type Re-circulating ball steering

Rear wheels width

19.5"

# 2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

# Selected Equip & Specs (cont'd)

\* Suspension ride type rear Rigid axle rear suspension

# Steering

Steering Hydraulic power-assist steering system

Steering type number of wheels 2-wheel steering system

Rear wheels diameter 19.5"

#### **Exterior**

#### Front Wheels

Front wheels diameter	19.5"	Front wheels width	6"
Rear Wheels			

# Front And Rear Wheels

Appearance	polished	Material	forged aluminum
------------	----------	----------	-----------------

## Front Tires

Aspect		Diameter	19.5"
Sidewalls	BSW	Speed	
Tread		Type	LT
Width	225mm	Front wheel - RPM	647

# Rear Tires Aspect

7.0p-001	2.4
Sidewalls BSW	Speed
Tread AS	TypeLT
Width 225mm	Rear wheel - RPM 647

Diameter

70

# **Body Exterior**

# Trailering

Towing wiring harness	Trailer wiring harness	Towing brake controller	Trailer brake controller
Towing trailer sway	Trailer sway control		

## Exterior Features

Number of doors	4 doors	Running boards	Running boards
Front splash guards	Front splash guards		

#### Body

Body panels. Aluminum body panels with side impact beams

# **Mirrors**

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door mirrors

# 2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

Convex spotter Convex spotter in driver and passenger side door mirrors

Spare Tire

\* Spare tire Full-size spare tire with steel wheel

**Tires** 

Front tires LT load rating G

Wheels

Dual rear wheels Dual rear wheels

Turn signal in door mirrors Turn signal indicator in

\* Spare tire location Spare tire mounted on the frame or chassis

Wheel covers ...... Chrome hub wheel covers

Rear tires LT load rating

G

## Convenience

## Technology

Built-in virtual assistant SYNC 4 with Enhanced Voice Recognition (Alexa-Built-In) built-in virtual assistant

**Door Locks** 

Door locks Power door locks with 2 stage unlocking

All-in-one key All-in-one remote fob and ignition key

Keyfob door locks Keyfob activated door locks

Auto-locking doors

#### Cruise Control

Cruise control with steering wheel mounted controls

## Key Fob Controls

Fob remote vehicle controls FordPass Connect smart device and keyfob vehicle start control

Rear View Mirror

Rearview mirror Auto-dimming rear view mirror

Day/Night rearview mirror Day/Night rearview

mirror

#### **Exterior Mirrors**

Door mirrors Power door mirrors
Heated door mirrors Heated driver and
passenger side door mirrors

Front Side Windows

First-row windows Power first-row windows

Floor Console

Folding door mirrors. Power folding door mirrors

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# 2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

Full floor console Floor console storage Locking floor console Floor console ....

storage

Overhead Console

Overhead console Full overhead console Overhead console storage Overhead console

storage

**Driver Visor** 

Visor driver mirror Driver visor mirror Visor illuminated driver mirror Illuminated driver

visor mirror

Passenger Visor

Visor passenger mirror Passenger visor mirror Visor illuminated passenger mirror Illuminated

passenger visor mirror

Power Outlets

12V power outlets 4 12V power outlets 120V AC power outlets 3 120V AC power outlets

Adjustable pedals Power adjustable pedals

Rear Windshield

Rear window defroster Rear window defroster Rear windshield Fixed rear windshield

Storage

Door bins front Driver and passenger door bins Door bins rear Number of beverage holders 10 beverage holders Beverage holders Front beverage holders Beverage holders rear Rear beverage holders Glove box Illuminated locking glove box Illuminated glove box Illuminated glove box Instrument panel storage Instrument panel

covered bin

Seatback storage pockets 2 seatback storage

Rear door bins

pockets

Under seat tray rear Locking rear under seat

Dashboard storage Dashboard storage

tray

Windows Feature

One-touch up window Driver and passenger One-touch down window Driver and passenger one-touch up windows

one-touch down windows

Windows Rear Side

Second-row windows Power second-row

windows

Miscellaneous

Trip computer Trip computer PRND in IP PRND in IP Upfitter switches Upfitter switches Garage door opener Garage door opener

Accessory power Retained accessory power Over the air updates Over the air updates

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Price Level: 515 | Quote ID: W5HOrder

# Selected Equip & Specs (cont'd)

#### Comfort

Climata	Cantral
Climate	COULO

Climate control Automatic climate control Dual-zone front climate control Dual-zone front

climate control

Cabin air filter Cabin air filter Voice activated climate control SYNC 4 with

Enhanced Voice Recognition (Alexa-Built-In)

voice-activated climate control

Rear under seat ducts Rear under seat climate Rear console climate control ducts... Rear console control ducts

climate control ducts

Headliner

Headliner material Cloth headliner material

Headliner coverage Full headliner coverage

Memory Seats

Seat memory settings Driver seat memory

settings

Number of memory settings 3

Memory settings door mirrors and pedals

## Door Trim

Door panel insert Simulated wood and metallook door panel insert

# Floor Trim

\* Floor covering Full vinyl floor covering Floor coverage Full floor coverage

## Second-Row Seat Trim

seat upholstery

Rear seatback upholstery Carpet rear seatback

upholstery

Steering Wheel

Steering wheel material Leatherette steering

Steering wheel tilt Manual tilting steering wheel

Steering wheel telescopic Manual telescopic

steering wheel

Heated steering wheel Heated steering wheel

#### **Seats and Trim**

## Seat Capacity

Seating capacity 5

# Front Seats

Driver seat direction Driver seat with 8-way

directional controls

Driver seat fore/aft control Power driver seat

fore/aft control

Height adjustable driver seat Power height adjustable driver seat

Driver seat cushion tilt Power driver seat cushion tilt

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# 2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

Selected Equip & Specs (cont'd)

Passenger seat direction Front passenger seat

with 8-way directional controls

Reclining passenger seat Power reclining

passenger seat

Passenger seat fore/aft control Power passenger

seat fore/aft control

Front head restraints Height adjustable front

seat head restraints

Armrests front center. Front seat center armrest

Rear Seats

Bench seats Split-bench rear seat

Folding second-row seats 60-40 folding rear

seats

Rear seat folding position Fold-up rear seat

cushion

Rear head restraint control Manual rear seat

head restraint control

Armrests rear Rear seat center armrest

Lumbar Seats

Driver lumbar Driver seat with 2-way power

lumbar

Front Seat Trim

Front seat upholstery ActiveX leatherette front

seat upholstery

Heated Front Seats

Heated front seats Heated driver and front

passenger seats

Cooled Front Seats

Cooled front seats Ventilated driver and front

passenger seats

Interior Accents

Interior accents Chrome and metal-look interior

accents

Gearshifter Material

Gearshifter material Urethane gear shifter

material

Console Trim

Split front seats Bucket front seats

Height adjustable passenger seat Power height

adjustable control passenger seat

Passenger seat cushion tilt Power passenger

seat cushion tilt

Front head restraint control Manual front seat

head restraint control

Reclining driver seat Power reclining driver seat

Rear seats fixed or removable Fixed rear seats

Rear seat direction Front facing rear seat

Rear head restraints Height adjustable rear seat

head restraints

Number of rear head restraints 3 rear seat head

restraints

Front passenger lumbar Front passenger seat

with 2-way power lumbar

Front seatback upholstery Leatherette front

seatback upholstery

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2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

# Selected Equip & Specs (cont'd)

Console insert material Simulated wood and leather console insert

## E

Instrumentation Gauges

Tachometer .

Entertainment Features	
Displays  Primary touchscreen display Primary touchscreen display  Primary display size 12 inch primary display	Number of first-row displays 2 total number of 1st row displays
Radio Features	
Aux input jack Auxiliary input jack	External memory SYNC 4 external memory control
Seek scan Seek scan	
Speakers	
Speakers B&O Sound System by Bang & Olufsen speakers	Speakers number 8
Audio Features	
Steering mounted audio control Steering wheel mounted audio controls	Speed sensitive volume Speed sensitive volume
Voice activated audio SYNC 4 with Enhanced Voice Recognition (Alexa-Built-In) voice activated audio controls	Wireless streaming Wireless audio streaming
Digital signal processor Digital signal processor	Amplifier 640W amplifier
Lighting, Visibility and Instrumentation	
Instrument Panel Trim	
Panel insert Metal-look instrument panel insert	
Instrumentation	
Trip odometer Trip odometer	Instrumentation display Digital/analog instrumentation display
Configurable instrumentation gauges. Configurable instrumentation gauges	• •
Instrumentation Displays	
Temperature display Exterior temperature display	Driver information center Driver information center
Clock In-radio display clock	Compass Compass

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Tachometer

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Oil pressure gauge Oil pressure gauge

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Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330



# 2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

Selected Equip & Specs (cont'd)	
Transmission temperature gauge Transmission fluid temperature gauge	Engine/electric motor temperature gauge Engine/electric motor temperature
Gauge cluster display size (inches) 12.00	gauge Engine hour meter Engine hour meter
Instrumentation Warnings	
Engine temperature warning. Engine temperature warning	Oil pressure warning Oil pressure warning
Low fuel warning  Battery charge warning  Key in vehicle warning  Service interval warningService interval indicator	Low brake fluid warning Low brake fluid warning Headlights on reminder Door ajar warning Door ajar warning
Glass	
Tinted windows Deep tinted windows	
Headlights	
Headlights LED low and high beam headlights Auto headlights Autolamp auto on/off headlight control	Headlight type Reflector headlights Multiple headlights Multiple enclosed headlights
Delay off headlights Delay-off headlights	DRL preference setting DRL preference setting
Front Windshield	
Wipers Variable intermittent front windshield wipers	
Interior Lighting	
Illuminated entry Illuminated entry	Variable panel lightVariable instrument panel light
Front reading lights Front reading lights	Rear reading lights Rear reading lights

lights

Clearance lights

Perimeter approach lighting

perimeter approach lighting

# **Technology and Telematics**

# Navigation

Lights

Integrated navigation Integrated navigation system with voice activation

Running lights LED daytime running lights

LED brake lights

Front LED fog lights

## Connectivity

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Interior courtesy lights Fade interior courtesy

Cab clearance lights

Remote activated

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# 2025 F-550 Chassis 4x4 SD Crew Cab 203" WB DRW Lariat (W5H)

Price Level: 515 | Quote ID: W5HOrder

Selected Equip & Specs (cont'd)

Handsfree SYNC 4 handsfree wireless device connectivity

Real time traffic Sirius XM Traffic real-time traffic Emergency SOS SYNC 4 911 Assist emergency SOS system via mobile device

Internet Access

Internet access FordPass Connect 5G mobile hotspot internet access

**USB Ports** 

USB ports 2 USB ports

Safety and Security

Airbags

Front impact airbag driver ...... Driver front impact airbag

Front impact airbag passenger Passenger front impact airbag

Front side impact airbag passenger. Seat mounted side impact front passenger airbag

Seatbelts

Height adjustable seatbelts Front height adjustable seatbelts

Security System

Immobilizer SecuriLock immobilizer
Security system Ford Security Package (1-year included with activation) security system

Active Driving Assistance

Lane Departure Warning

Cameras

Rear camera Rear mounted camera

Parking Sensors

\* Back up alarm Back-up alarm

Occupant Safety

Child door locks... Manual rear child safety door locks

Smart device integration Smart device wireless mirroring

Real time weather Travel Link real-time weather

Number of airbags 6 airbags

Front side impact airbag driver Seat mounted side impact driver airbag

Overhead airbags Safety Canopy System curtain first and second-row overhead airbags

Remote panic alarm

Remote panic alarm

Forward collision warning Pre-Collision Assist with Automatic Emergency Braking (AEB) forward collision mitigation

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Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330

2024 Ranger 4x4 SuperCrew 5' box 128.7" WB XLT (R4H)

Price Level: 430

# Pricing Summary - Single Vehicle

	MSRP
Vehicle Pricing	
Base Vehicle Price	\$39,645.00
Options	\$1,960.00
Colors	\$0.00
Upfitting	\$4,821.00
Fleet Discount	\$0.00
Fuel Charge	\$0.00
Destination Charge	\$1,595.00
Subtotal	\$48,021.00
Pre-Tax Adjustments	
Description	MSRP
Dealer Administration Fee	\$799.00
Transportation to JHA	\$1,250.00
Total	\$50,070.00
Customer Signature	Acceptance Date

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# 2024 Ranger 4x4 SuperCrew 5' box 128.7" WB XLT (R4H)

Price Level: 430

# As Configured Vehicle

Code Description MSRP

#### **Base Vehicle**

R4H Base Vehicle Price (R4H) \$39,645.00

# **Packages**

301A Equipment Group 301A High \$1,045.00

Includes:

- Engine: 2.3L EcoBoost

Includes auto start-stop technology.

- Transmission: Electronic 10-Speed Automatic Includes selectable drive modes: normal, ECO, sport, tow/haul and slippery.

- GVWR · 6 170 lbs

- Tires: 255/70R17 All-Terrain BSW

- Radio: AM/FM Stereo

Includes 6 speakers and A and C USB ports.

- SYNC 4A w/Connected Navigation

Includes connected navigation (90-day trial), enhanced voice recognition communications and entertainment system, 10" touchscreen in center stack with swipe capability, AppLink, 911 Assist and Apple CarPlay and Android Auto compatibility.

- SiriusXM Satellite Radio

Includes a 3-month prepaid subscription. Service is not available in Alaska and Hawaii. SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel you must call SiriusXM at 1-866-635-2349. See SiriusXM customer agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

- Sport Appearance Package
- Wheels: 17" Gray-Painted Aluminum
- Gray Painted Center Bar & Grille Surround
- Gray Painted Front Fascia & Rear Bumper
- Sport Box Decal
- Gray Painted Wheel Lip Molding
- Premium Cloth Front Heated Bucket Seats

Includes 10-way power adjustable driver including power lumbar, 8-way power adjustable passenger including power lumbar, flow-through console and floor shift.

- Power-Sliding Rear Window
- 12" Display in Center Stack
- Dual-Zone Electronic Climate Control (DEATC)

#### **Powertrain**

99H Engine: 2.3L EcoBoost Included

### Includes auto start-stop technology.

### Transmission: Electronic 10-Speed Automatic

### Included Automatic

### Included Includes selectable drive modes: normal, ECO, sport, tow/haul and slippery.

### X73

### Electronic-Locking Rear Differential

### STDGV

### GVWR: 6,170 lbs

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Code

Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330



2024 Ranger 4x4 SuperCrew 5' box 128.7" WB XLT (R4H)

Price Level: 430

As Configured Vehicle (cont'd)

MSRP

Wheels & Tires

STDTR Tires: 255/70R17 All-Terrain BSW

Included

64H Wheels: 17" Gray-Painted Aluminum

Included

Seats & Seat Trim

B\_ Premium Cloth Front Heated Bucket

Included

Seats

**Description** 

Includes 10-way power adjustable driver including power lumbar, 8-way power adjustable passenger including power lumbar, flow-through console and floor shift.

**Other Options** 

128WB 128" Wheelbase

STD

PAINT Monotone Paint Application

STD

STDRD Radio: AM/FM Stereo

Included

Includes 6 speakers and A and C USB ports.

Includes:

- SYNC 4A w/Connected Navigation

Includes connected navigation (90-day trial), enhanced voice recognition communications and entertainment system, 10" touchscreen in center stack with swipe capability, AppLink, 911 Assist and Apple CarPlay and Android Auto compatibility.

- SiriusXM Satellite Radio

Includes a 3-month prepaid subscription. Service is not available in Alaska and Hawaii. SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel you must call SiriusXM at 1-866-635-2349. See SiriusXM customer agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

53R Trailer Tow Package

\$495.00

Includes towing capability up to TBD lbs and 4-pin/7-pin wiring harness.

Includes:

- Class IV Trailer Hitch Receiver

**Emissions** 

425 50-State Emissions System

STD

**Exterior Color** 

YZ\_01 Oxford White

N/C

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Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330

2024 Ranger 4x4 SuperCrew 5' box 128.7" WB XLT (R4H)

Price Level: 430

As Configured	Vehicle	(cont'd)
---------------	---------	----------

Code	Description	MSRP
Interior Color		
BH_03	Ebony w/Premium Cloth Front Bucket Seats or Premium Cloth Front Heated Bucket Seats	N/C
Upfit Options		
LTR	Leather Seating Installed	\$4,821.00
SUBTOTAL		\$46,426.00
Destination Charge		\$1,595.00
TOTAL		\$48,021.00

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Prepared by: David Sutherland





Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330

2024 Ranger 4x4 SuperCrew 5' box 128.7" WB Lariat (R4K)

Price Level: 430 | Quote ID: RLE54127

# Pricing Summary - Single Vehicle

	MSRP
Vehicle Pricing	
Base Vehicle Price	\$47,165.00
Options	\$4,680.00
Colors	\$0.00
Upfitting	\$0.00
Fleet Discount	\$0.00
Fuel Charge	\$0.00
Destination Charge	\$1,595.00
Subtotal	\$53,440.00
Pre-Tax Adjustments	
Description	MSRP
Dealer Administration Fee	\$799.00
Transportation to JHA	\$1,250.00
Dealer Trade	\$394.00
Total	\$55,883.00
Customer Signature	Acceptance Date

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Ken Garff Ford Cheyenne | 2200 Westland Road Cheyenne Wyoming | 820013330

### 2024 Ranger 4x4 SuperCrew 5' box 128.7" WB Lariat (R4K)

Price Level: 430 | Quote ID: RLE54127

# As Configured Vehicle

Code Description MSRP

#### **Base Vehicle**

R4K Base Vehicle Price (R4K) \$47,165.00

#### **Packages**

500A Equipment Group 500A Standard

N/C

Includes

- Transmission: Electronic 10-Speed Automatic Includes selectable drive modes: normal, ECO, sport, tow/haul and slippery.
- GVWR: 6,170 lbs
- Leather-Trimmed Front Heated Bucket Seats

Includes 10-way power adjustable driver including power lumbar, 8-way power adjustable passenger including power lumbar, memory driver, flow-through console and floor shift.

- Radio: B&O Sound System by Bang & Olufsen

Includes HD Radio, 10 speakers including subwoofer and connected built-in navigation (3 year trial).

- SYNC 4A w/Connected Built-In Navigation

Includes connected navigation (3 year trial), enhanced voice recognition communications and entertainment system, 10" touchscreen in center stack with swipe capability, AppLink, 911 Assist and Apple CarPlay and Android Auto compatibility.

- SiriusXM Satellite Radio

Includes a 3-month prepaid subscription. Service is not available in Alaska and Hawaii. SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel you must call SiriusXM at 1-866-635-2349. See SiriusXM customer agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

- Sport Appearance Package
- Wheels: 18" Machined Aluminum w/Dark Pockets
- Gray Painted Center Bar & Grille Surround
- Gray Painted Front Fascia & Rear Bumper
- Gray Painted Wheel Lip Molding

#### **Powertrain**

99P Engine: 2.7L EcoBoost V6 \$2,195.00

Includes auto start-stop technology.

44T Transmission: Electronic 10-Speed Included

Automatic

Includes selectable drive modes: normal, ECO, sport, tow/haul and slippery.

X73 Electronic-Locking Rear Differential Included

STDGV GVWR: 6,170 lbs Included

Wheels & Tires

TFX Tires: 18" Off-Road OWL Included

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### 2024 Ranger 4x4 SuperCrew 5' box 128.7" WB Lariat (R4K)

Price Level: 430 | Quote ID: RLE54127

# As Configured Vehicle (cont'd)

Code Description MSRP

64C Wheels: 18" Machined Aluminum

Included

w/Dark Pockets

#### **Seats & Seat Trim**

T Leather-Trimmed Front Heated

Included

**Bucket Seats** 

Includes 10-way power adjustable driver including power lumbar, 8-way power adjustable passenger including power lumbar, memory driver, flow-through console and floor shift.

### **Other Options**

128WB 128" Wheelbase

STD

PAINT Monotone Paint Application

STD

STDRD

Radio: B&O Sound System by Bang

Included

& Olufser

Includes HD Radio, 10 speakers including subwoofer and connected built-in navigation (3 year trial).

#### Includes:

- SYNC 4A w/Connected Built-In Navigation

Includes connected navigation (3 year trial), enhanced voice recognition communications and entertainment system, 10" touchscreen in center stack with swipe capability, AppLink, 911 Assist and Apple CarPlay and Android Auto compatibility.

- SiriusXM Satellite Radio

Includes a 3-month prepaid subscription. Service is not available in Alaska and Hawaii. SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel you must GiriusXM at 1-866-635-2349. See SiriusXM customer agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

#### 914 FX4 Off-Road Package

\$1,445.00

#### Includes:

- FX4 Off-Road Box Decal
- Tires: 18" Off-Road OWL
- Electronic-Locking Rear Differential
- Exposed Steel Bash Plate

Includes engine and transfer case shield and fuel tank guard.

- Off-Road Screen in Center Stack
- Off-Road Tuned Shocks
- FX4 Selectable Drive Modes Includes mud/ruts and sand.

#### 53R Trailer Tow Package

Included

3

Includes towing capability up to TBD lbs and 4-pin/7-pin wiring harness.

#### Includes:

- Class IV Trailer Hitch Receiver

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.

Jackson Hole Airport

Prepared by: David Sutherland





## 2024 Ranger 4x4 SuperCrew 5' box 128.7" WB Lariat (R4K)

Price Level: 430 | Quote ID: RLE54127

As Configured	Vehicle (	(cont'd)
		(

Code	Description	MSRP
67X	Advanced Towing Package	\$825.00
	Includes:	
	<ul> <li>Trailer Tow Package Includes towing capability up to TBD lbs and 4-pin/7-pin wiring harness.</li> </ul>	
	- Class IV Trailer Hitch Receiver	
	- Trailer Brake Controller - Pro Trailer Backup Assist	
	- Reverse Park Aid w/Trailer Guidance	
18D	Black Running Boards	N/C
47G	Integrated Box Side Step	\$215.00
Emissions		
425	50-State Emissions System	STD
SUBTOTAL		\$51,845.00
Destination Charge		\$1,595.00
TOTAL		\$53,440.00



wells mily

18 East Main Street, STE. 229 Rapid City, SD 57701-2949 605-721-5553

KLJENG.COM

# Memorandum

Date: October 9, 2024

To: Anna Valsing, JAC Chief of Staff
Copy to: Jim Elwood, JAC Executive Director

From: Mike Mahoney, JAC Owner's Representative

**RE:** Amendment No. 2 to the 2022 Owner's Representative Agreement

The 2022 JAC Owner's Representative Agreement with KLJ Engineering LLC was approved with an Effective Date of October 26, 2022. The Agreement provided Owner's Representative services for the design and construction of the Hangar 3 & GSE Building and the expansion of the Fuel Farm with a period of services from October 26, 2022, to December 31, 2024.

Amendment No. 1 to the Agreement was executed with an Effective Date of January 22, 2024. This Amendment added Owner's Representative services for the Administration & FBO Terminal Building and Hangar 5 projects. It increased the NTE fee amount to cover increased labor for the added projects but did not change the term of services. The parties recognized that the term and fee would not cover Owner's Representative services through completion of the added projects, and a subsequent Amendment would be needed if the JAC Board desired to extend services through the completion of the added projects.

The proposed Amendment No. 2 deletes Hangar 5 from the Owner's Representative services project list, extends the period of services through April 30, 2026, adjusts the Owner's Representative hourly fee, and increases the NTE fee amount.

- The Board decided to indefinitely delay the final design and construction of Hangar 5. The procurement method and need for Owner's Representative services can be determined when the Board decides to proceed with this project.
- The Administration & FBO Terminal Building is currently scheduled for Substantial Completion December 10, 2025. Some Owner's Representative services will be needed to coordinate Final Completion and Closeout but no longer than April 30, 2026.
- The Owner's Representative hourly labor rate is increased 8.3% to account for two years of labor cost inflation.
- The anticipated number of weekly hours of Owner's Representative services is reduced from the Amendment No. 1 fee estimate rate to recognize there will be only one active project (Administration & FBO Terminal Building) during the term of Amendment No. 2. The estimated labor hours are consistent with the experience of Owner's Representative services since 2017. The fee methodology is Time & Expenses, so any fee authorization remaining when the Administration & FBO Terminal Building is completed will not be invoiced.



The current Amendment No. 1 labor usage is tracking behind the estimated rate and will likely support most Owner's Representative services through January and February 2026. The Amendment No. 2 fee estimate includes a small amount of labor for those months in case the Hangar 3 & GSE Building Final Completion and Closeout coordination requires more effort than anticipated in Amendment No. 1. The estimated Owner's Representative hours are reduced leading into Substantial Completion and further reduced during the Final Completion and Closeout period.

### AMENDMENT TO OWNER-ENGINEER AGREEMENT Amendment No. 2

The Effective Date of this Amendment is: January 1, 2025.

**Background Data** 

Effective Date of Owner-Engineer Agreement: October 26, 2022

Owner: Jackson Hole Airport Board

Engineer: KLJ Engineering, LLC Project: JAC GA Facilities Project

Nature of Amendment:

X Modifications to services of Engineer

X Modifications of payment to Engineer

Description of Modifications:

#### The Owner and Engineer agree to the following changes to Agreement provisions.

- A. Hangar 5 is deleted from the list of projects for Owner's Representative services provided under this Agreement.
- B. Engineer shall not provide any Owner's Representative services related to professional services agreements between the Owner and KLJ Engineering, LLC.
- C. 1.01 B. The period of service is extended through April 30, 2026.
- D. 7.01 A.1. Labor rate for Owner's Representative services for the Amendment No. 2 services will be \$260.00 per hour.
- E. 7.01 A.3. Compensation for services and reimbursable expenses for the additional term of the Agreement shall not exceed \$293,900.00; total compensation under the Agreement shall not exceed \$885,900.00. Attachment 1 to this Amendment No. 2 is Engineer's fee estimate breakdown for the added term of the Agreement.
- F. Engineer shall invoice Amendment No. 2 services and reimbursable expenses separately as Project #2205-01485.2.

#### Agreement Summary:

Original agreement amount: \$407,200.00 NTE

Net change for prior amendments: \$184,800.00 This amendment amount: \$293,900.00

Adjusted Agreement amount: \$885,900.00 NTE

Change in time for services (days or date, as applicable): Term of services extended through April 30, 2026. Owner may unilaterally extend term of services within the NTE amount, and Engineer will provide those services subject to staff availability.

The foregoing Agreement Summary is for reference only, and except as expressly stated above, does not alter the terms of the Agreement.

Owner and Engineer hereby agree to modify the above-referenced Agreement as set forth in this Amendment. All provisions of the Agreement not modified by this or previous Amendments remain in effect.

OWNER:	ENGINEER:
Jackson Hole Airport Board	KLJ Engineering, LLC
By: Print name: Valerie Brown	By: Print name: Ben Dzioba
Title: Board President	Title:Vice President, CS
Date Signed:	Date Signed:
ATTEST:	
Bob McLaurin	
JAC Board Secretary	
Date Signed:	

#### JAC OWNER'S REPRESENTATIVE 2022 GA FACILITIES PROJECT AMENDMENT #2-ADDED TERM ADJUSTED RATE FEE ESTIMATE

YEAR	монтн	WEEK BEGINNING	ESTIMATED HOURS	ESTIMATED EXPENSES	
<u>2025</u>	January				
	January	5 12 19 26	5 5 5 5		
	January <sup>-</sup>	_	20	<b>=</b>	
	February	2 9 16 23	5 5 5 5		
	February	Total	20		
	March To	2 9 16 23 30	20 20 20 20 20	_	
	March To	otal	100	\$ 1,000	
	April	6 13 20 27	20 20 20 20		Easter
	April Tot	_	80		
	May May Tota	4 11 18 25 <sub>=</sub>	20 20 20 15	_	Memorial Day
	June June Tot	1 8 15 22 29 al	20 20 20 20 20 20	:	Independence Day
	July	6 13 20 27	20 20 20 20		
	July Tota	_	80	-	
	August	3 10 17 24 21	20 20 20 20 15		Labor Day
	August T	otal	95		

#### JAC OWNER'S REPRESENTATIVE 2022 GA FACILITIES PROJECT AMENDMENT #2-ADDED TERM ADJUSTED RATE FEE ESTIMATE

September			\$	1,000	
	7 14	20 20			
	21	20			
September Total	28	20 80			
October			\$	1,000	
	5	20	•	,	
	12 19	20 20			
	26	20			
October Total		80			
November			\$	1,000	
	2 9	15 15			
	16	20			
	23 30	10			Thanksgiving
November Total	30	15 75			
				4 000	
December	7	15	\$	1,000	
	14	15			
	21 28	10 10			Christmas New Year's
December Total		50			
<u>2026</u>					
January					
	4 11	15 15			
	18	15			
January Tatal	25	15 60			
January Total		60			
February	4	15			
	1 8	15 15			
	15	15 15			
February Total	22	60			
March					
MaiCii	1	10			
	8 15	10 10			
	22	10			
March Tatal	29	10			
March Total		50			
April	5	10	\$	1,000	Easter
	12	10			Lastei
	19	10			
April Total	26	10 40			
TOTAL HOURS		1,065			
RATE PER HOUR	\$	260.00			
TOTAL FEE ESTIMATE TOTAL REIMBURSABLE E	\$ XPENSES	276,900 <sub>-</sub>	\$	12,000	•
ADMIN/TECHNICAL SUPP			\$	5,000	
TOTAL NTE AMOUNT	\$	293,900			

					LOAD	FACTOR	REPORT	2024							
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
		ENPLANED	1,533	1,165	465	0	298	1,734	1,491	2,689	1,350				10,725
ALASKA	ER7	FLIGHTS	27	25	10	0	8	34	31	46	22				203
(SkyWest)	76 PASSENGERS	AVG. ENPL/FLT LOAD FACTOR	56.78 75%	46.60 61%	46.50 61%	-	37.25 49%	51.00 67%	48.10 63%	58.46 77%	61.36 81%	-	-	-	52.83 70%
	PASSENGERS	ENPLANED	1.079	1.634	693	0	0	270	438	329	0 0	-	-	-	4,443
	737-700	FLIGHTS	26	28	12	ő	0	3	4	3	0				76
ALASKA	124	AVG. ENPL/FLT	41.50	58.36	57.75	-	-	90.00	109.50	109.67	-	_	_		58.46
	PASSENGERS	LOAD FACTOR	55%	47%	47%	-	-	73%	88%	88%	-	-	-	-	47%
		ENPLANED	0	96	0	0	0	0	0	0	0				96
ALASKA	737-800	FLIGHTS	0	1	0	0	0	0	0	0	0				1
	147	AVG. ENPL/FLT	-	96.00	-	-	-	-	-	-	-	-	-	-	96.00
	PASSENGERS	LOAD FACTOR		65%	-	- 0.440		-	-	-	-	-	-	-	65%
	319	ENPLANED FLIGHTS	8,120 84	8,481 83	10,570 94	3,418 35	5,542 54	13,140 115	14,935 127	18,553 155	18,613 149				101,372 896
AMERICAN	128	AVG. ENPL/FLT	96.67	102.18	112.45	97.66	102.63	114.26	117.60	119.70	124.92			_	113.14
	PASSENGERS	LOAD FACTOR	76%	80%	88%	76%	80%	89%	92%	94%	98%	-		-	88%
		ENPLANED	3,424	3,412	4,309	942	0	3,458	4,219	4,659	4,548				28,971
DELTA	757-200	FLIGHTS	23	25	31	7	0	25	30	31	30				202
] <b>-</b>	199	AVG. ENPL/FLT	148.87	136.48	139.00	134.57	· ·	138.32	140.63	150.29	151.60	l -	-	l -	143.42
	PASSENGERS	LOAD FACTOR	75%	69%	70%	68%	- 0 440	70%	71%	76%	76%	-	· ·	-	72%
	AIR BUS 319	ENPLANED FLIGHTS	9,066 96	8,678 91	9,526 96	7,234 91	8,110 93	9,602 90	9,930 90	10,269 89	10,401 84				82,816 820
DELTA	132	AVG. ENPL/FLT	94.44	95.36	99.23	79.49	87.20	106.69	110.33	115.38	123.82			_	101.00
	PASSENGERS	LOAD FACTOR	72%	72%	75%	60%	66%	81%	84%	87%	94%	_	_	-	77%
		ENPLANED	131	0	45	0	2,008	1,393	3,339	3,164	2,118				12,198
UNITED	ER7 (E75)	FLIGHTS	2	0	1	0	39	22	59	55	38				216
(Skywest)	70	AVG. ENPL/FLT	65.50	-	45.00	-	51.49	63.32	56.59	57.53	55.74	-	-	-	56.47
	PASSENGERS	LOAD FACTOR ENPLANED	94% 2,098	2,061	64% 2,186	1,328	74% 600	90% 1,034	81% 48	82% 1,255	80% 2,927	-	-	-	81% 13,537
UNITED	ER7	FLIGHTS	38	2,061	2,186 36	30	10	1,034	48 1	20	47				233
(Skywest)	76	AVG. ENPL/FLT	55.21	58.89	60.72	44.27	60.00	64.63	48.00	62.75	62.28				58.10
	PASSENGERS	LOAD FACTOR	73%	77%	80%	58%	79%	85%	63%	83%	82%	-		-	76%
		ENPLANED	450	137	179	0	0	0	0	0	0				766
DELTA	ER7 (ES4)	FLIGHTS	10	4	5	0	0	0	0	0	0				19
(Skywest)	70	AVG. ENPL/FLT	45.00	34.25	35.80	-	-	-	-	-	-	-	-	-	40.32
	PASSENGERS	LOAD FACTOR ENPLANED	64% 0	49% 0	51% 0	0	0	0	0	0	0	-	<u> </u>	-	58% 0
DELTA	ER7 (ES5)	FLIGHTS	0	ő	ő	0	Ö	0	0	0	0				0
(Skywest)	76	AVG. ENPL/FLT	_					i i	i i					-	-
	PASSENGERS	LOAD FACTOR	-	-	-	-	-	-	-	-	-	-	-	-	-
		ENPLANED	1,183	1,067	775	57	0	1,136	3,481	1,528	1,464				10,691
AMERICAN	CRJ 700	FLIGHTS	30	26	20	1	0	27	62	31	30				227
(Skywest)	65	AVG. ENPL/FLT	39.43 61%	41.04	38.75 60%	57.00	-	42.07	56.15	49.29	48.80	-	-	-	47.10
	PASSENGERS	LOAD FACTOR ENPLANED	01%	63% 0	0	88% 0	0	65% 0	86% 0	76% 0	75% 0	-	-	-	72% 0
	B737-800	FLIGHTS	0	ő	0	Ö	Ö	0	0	0	0				Ö
SUN COUNTRY	159	AVG. ENPL/FLT		-		_	_		·		_			-	_
	PASSENGERS	LOAD FACTOR	-	-	-	-	-	-	-	-	-	-		-	-
		ENPLANED	0	0	0	0	0	0	0	0	0				0
SUN COUNTRY	B737-700	FLIGHTS	0	0	0	0	0	0	0	0	0				0
	124	AVG. ENPL/FLT	-	-	-	-	-	-	-	-	-	-	-	-	-
	PASSENGERS	LOAD FACTOR		-	- 047	4 000	- 0.007	4 000	- 0000	- 0.004	- 4 200	-	-	-	- 24.040
	AIR BUS A319	ENPLANED FLIGHTS	5,760 69	5,556 59	6,017 63	4,906 46	2,807 27	1,929 26	3,002 33	3,281 35	1,390 14				34,648 372
UNITED AIRLINES	126	AVG. ENPL/FLT	83.48	94.17	95.51	106.65	103.96	74.19	90.97	93.74	99.29	_	_	_	93.14
	PASSENGERS	LOAD FACTOR	66%	75%	76%	85%	83%	59%	72%	74%	79%			-	74%
		ENPLANED	8,300	7,981	9,728	1,673	6,172	14,383	13,993	11,696	5,524				79,450
UNITED AIRLINES	AIR BUS A320	FLIGHTS	85 07.65	74 407.95	81	14	60	121	121	94	42				692
	150 PASSENGERS	AVG. ENPL/FLT LOAD FACTOR	97.65 65%	107.85 72%	120.10 80%	119.50 80%	102.87 69%	118.87 79%	115.64 77%	124.43 83%	131.52 88%			:	114.81 77%
	. AUULNGERS	ENPLANED	5,844	6,759	7,072	1,905	2,333	9,403	9,646	9.704	7,331	<del>-</del> -	H-i-	<del>-</del> -	59,997
UNITED AIRLINES	737-700	FLIGHTS	57	66	70	21	28	95	94	94	68				593
ONLI ED AIKLINES	126	AVG. ENPL/FLT	102.53	102.41	101.03	90.71	83.32	98.98	102.62	103.23	107.81	-	-	-	101.18
Tatal Faulances :	PASSENGERS	LOAD FACTOR	81%	81%	80%	72%	66%	79%	81%	82%	86%	<u> </u>	<u> </u>	-	80%
Total Enplanements			46,988	47,027	51,565	21,463 30,772	27,870 39,216	57,482	64,522	67,127	55,666				439,710
Total Seats Total Flights			67,581 547	64,610 517	66,485 519	245	39,216	72,438 574	79,346 652	79,364 653	62,616 524				562,281 4550
Total Load Factor			69.53%	72.79%	77.56%	69.75%	71.07%	79.35%	81.32%	84.58%	88.90%	_	_	_	78.20%
. Ctar Eoua ractor			33.00 /0	72.10/0	77.00/0	00.10/0	11.01/0	10.00/0	J 1.UZ /0	UT.UU /0	00.00 /0				70.2070

	Р	PASSENGERS ENPLANED				PASSENGERS DEPLANED				AIRCRAFT LANDINGS			
SEPT 2024	THIS MONTH 2024	THIS MONTH 2023	CURRENT YTD	PREVIOUS YTD	THIS MONTH 2024	THIS MONTH 2023	CURRENT YTD	PREVIOUS YTD	THIS MONTH 2024	THIS MONTH 2023	CURRENT YTD	PREVIOUS YTD	
ALASKA	1,350	2,112	15,264	20,631	1,284	1,804	14,892	33,107	22	22	280	292	
AMERICAN	20,077	12,494	112,063	93,982	18,409	12,361	105,799	76,931	179	119	1,123	1,000	
DELTA	14,949	15,350	112,553	117,790	13,118	14,196	110,636	114,291	114	121	1,041	1,048	
SUN COUNTRY	0	98	0	2,483	0	82	0	2,944	0	1	0	22	
UNITED	19,290	21,882	199,830	186,606	18,516	20,638	204,893	187,765	209	193	2,106	1,926	
TOTALS	55,666	51,936	439,710	421,492	51,327	49,081	436,220	415,038	524	456	4,550	4,288	
PERCENT CHANGE	ERCENT CHANGE 7.18% 4.32%		32%	4.5	4.58% 5.10%			14.91% 6.11%					

# **ENPLANEMENT/DEPLANEMENT SUMMARY**

	2021		20	22	20	23	2024		
	ENP	DEP	ENP	DEP	ENP	DEP	ENP	DEP	
JAN	32,987	28,764	44,543	40,365	46,543	40,922	46,988	41,203	
FEB	33,692	34,778	45,055	45,793	45,735	46,390	47,027	48,833	
MAR	42,218	37,708	53,990	47,033	50,621	45,361	51,565	45,313	
APR	18,834	17,318	8,492	7,915	20,551	19,320	21,463	20,847	
MAY	28,107	28,844	0	0	22,559	26,039	27,870	33,630	
JUN	63,491	67,750	2,788	6,027	54,283	59,855	57,482	62,492	
JUL	77,421	76,225	59,565	63,560	64,100	64,861	64,522	66,328	
AUG	74,093	67,990	63,140	60,029	65,164	63,209	67,127	66,247	
SEP	55,861	53,918	52,676	50,536	51,936	49,081	55,666	51,327	
ОСТ	31,381	25,214	27,010	22,539	29,818	28,739	0	0	
NOV	18,096	18,083	16,986	16,880	17,675	17,335	0	0	
DEC	32,657	43,017	31,448	41,587	31,757	41,158	0	0	
TOTAL	508,838	499,609	405,693	402,264	500,742	502,270	439,710	436,220	

# 2024 Tower Operations

		GENERAL		TOWER
	COMMERCIAL	AVIATION	MILITARY	TOTALS
JAN	1066	1743	14	2,823
FEB	1034	1659	8	2,701
MAR	1004	1586	18	2,608
APR	460	762	7	1,229
MAY	610	1271	23	1,904
JUNE	1081	2365	18	3,464
JULY	1240	2787	22	4,049
AUG	1270	3182	23	4,475
SEPT	994	2335	28	3,357
OCT				-
NOV				-
DEC				-
TOTALS	8759	17690	161	26610

<sup>\*</sup>These numbers do not include aircraft prior to 0700 or after 2100.

JH Airport 2023 vs 2024 GA and Commercial Activity\*

			%Change	2023				%Change	2023				%Change	2023
			Month	YTD %				Month	YTD %				Month	YTD %
GA	2023	2024	2023	Change	Commercial	2023	2024	2023	Change	Overall	2023	2024	2023	Change
JAN	1,813	1,757	-3.09%	-3.09%	JAN	957	1,066	11.4%	11.4%	JAN	2,770	2,823	1.91%	1.91%
FEB	1,780	1,667	-6.35%	-4.70%	FEB	971	1,034	6.49%	8.92%	FEB	2,751	2,701	-1.82%	0.05%
MAR	1,569	1,604	2.23%	-2.60%	MAR	1,134	1,004	-11.5%	1.37%	MAR	2,703	2,608	-3.51%	-1.12%
APR	881	769	-12.7%	-4.07%	APR	441	460	4.31%	1.74%	APR	1,322	1,229	-7.03%	-1.94%
MAY	1,238	1,294	4.52%	-2.61%	MAY	444	610	37.4%	5.75%	MAY	1,682	1,904	13.2%	0.33%
JUNE	2,091	2,383	14.0%	1.09%	JUNE	1,031	1,081	4.85%	5.51%	JUNE	3,122	3,464	11.0%	2.64%
JULY	2,871	2,809	-2.16%	0.33%	JULY	1,157	1,240	7.17%	5.74%	JULY	4,028	4,049	0.52%	2.18%
AUG	2,879	3,205	11.3%	2.42%	AUG	1,133	1,270	12.1%	6.72%	AUG	4,012	4,475	11.5%	3.81%
SEPT	2,347	2,363	0.7%	2.00%	SEPT	897	994	10.8%	7.16%	SEPT	3,244	3,357	3.5%	3.85%
ОСТ	1,494	-			ОСТ	546	-			OCT	2,040	-		
NOV	989	-			NOV	385	-			NOV	1,374	-		
DEC	1,678	ı			DEC	808	-			DEC	2,486	-		
TOTALS	21,630	17,851			TOTALS	9,904	8,759			TOTALS	31,534	26,610		

<sup>\*</sup>These numbers do not include aircraft prior to 0700 or after 2100.