

Total Airline Operations and Exceedances During Late Night Hours in 2nd Quarter 2024

PAX = passenger airline

CRG = cargo airline

Airline Code	Airline Name	Type*	Total Operations	Total Number of Exceedances	Percent of Operations
AAL	American Airlines	PAX	333	2	1%
AAR	Asiana Airlines Cargo	CRG	18	11	61%
ABX	ABX Air	CRG	14	1	7%
ACA	Air Canada	PAX	29	0	0%
ASA	Alaska Airlines	PAX	1214	2	Less than 1%
ATN	Air Transport Intl' (Amazon)	CRG	232	9	4%
BOX	Aerologic	CRG	2	0	0%
CAL	China Airlines Cargo	CRG	64	18	28%
CKK	China Cargo Airlines	CRG	2	0	0%
CLX	Cargolux	CRG	19	14	74%
DAL	Delta Air Lines	PAX	440	2	Less than 1%
ENY	Envoy Air	PAX	25	0	0%
EVA	EVA Airways	PAX/CRG	118	13	11%
FDX	FedEx Express	CRG	67	13	19%
FFT	Frontier Airlines	PAX	21	0	0%
GTI	Atlas Air	PAX	8	0	0%
HAL	Hawaiian Airlines	PAX	7	3	43%
JBU	JetBlue	PAX	71	0	0%
KAL	Korean Air Cargo	CRG	36	16	44%
NAC	Northern Air Cargo	CRG	14	4	29%
NCR	National Airlines	CRG	1	0	0%
OAE	Omni Air	PAX	3	0	0%
QXE	Horizon Air	PAX	20	0	0%
SCX	Sun Country	PAX	24	0	0%
SKW	SkyWest Airlines	PAX	33	0	0%
SWA	Southwest Airlines	PAX	225	0	0%
UAL	United Airlines	PAX	364	2	1%
Totals			3404	110	3%

Airlines With No Operations During Late Night Hours:

Lufthansa, Japan Airlines, Emirates Airlines, Virgin Atlantic, Aeromexico, Aer Lingus, Finnair, Air Tahiti Nui, All Nippon Airways, Hainan Airline, Qatar Airways, Air France, Singapore Airlines, Turkish Airlines, British Airways, Condor, Iceland Air, Volaris, Spirit, Air Canada Jaz

Aircraft Departures Exceeding 91 dB SEL at Noise Monitor 12

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA12	04/10/2024 00:10	Korean Air Cargo	KAL234	B748	34R	92.173
SEA12	04/13/2024 00:45	Asiana Cargo	AAR241	B744	34R	96.12
SEA12	04/19/2024 04:09	China Airlines Cargo	CAL5235	B744	34C	94.006
SEA12	04/20/2024 01:16	Asiana Cargo	AAR241	B744	34R	94.112
SEA12	04/22/2024 00:24	Asiana Cargo	AAR241	B744	34R	96.584
SEA12	05/09/2024 00:30	Cargolux	CLX38B	B744	34R	95.354
SEA12	05/14/2024 01:46	China Airlines Cargo	CAL5235	B744	34R	95.883
SEA12	05/16/2024 00:40	EVA Airways	EVA625	B77L	34R	92.797
SEA12	05/20/2024 00:55	China Airlines Cargo	CAL5381	B77L	34R	91.536
SEA12	05/28/2024 03:08	China Airlines Cargo	CAL5235	B744	34R	96.1
SEA12	05/30/2024 01:48	Asiana Cargo	AAR241	B744	34R	95.142
SEA12	05/31/2024 00:09	United Airlines	UAL2379	B737	34R	91.223
SEA12	06/06/2024 01:37	Cargolux	CLX38B	B748	34R	92.88
SEA12	06/06/2024 01:49	EVA Airways	EVA625	B77L	34R	91.257
SEA12	06/08/2024 01:22	Asiana Cargo	AAR241	B744	34R	95.586
SEA12	06/12/2024 00:49	American Airlines	AAL2102	A321	34R	92.352
SEA12	06/13/2024 02:36	EVA Airways	EVA625	B77L	34R	91.309
SEA12	06/17/2024 00:21	Alaska Airlines	ASA536	B739	34R	92.516
SEA12	06/17/2024 00:34	EVA Airways	EVA635	B77L	34R	91.445
SEA12	06/19/2024 00:25	China Airlines Cargo	CAL5335	B77L	34R	92.133
SEA12	06/19/2024 02:01	Hawaiian Airlines	HAL21	A332	34R	93.065
SEA12	06/20/2024 01:37	Hawaiian Airlines	HAL21	A332	34R	91.148
SEA12	06/21/2024 01:22	Hawaiian Airlines	HAL21	A332	34R	91.293
SEA12	06/25/2024 03:01	China Airlines Cargo	CAL5235	B744	34R	94.857
SEA12	06/26/2024 01:07	EVA Airways	EVA23	B77W	34R	92.751
SEA12	06/28/2024 00:00	United Airlines	UAL1469	B739	34R	91.023
SEA12	06/28/2024 01:08	EVA Airways	EVA23	B77W	34R	92.369

Aircraft Departures Exceeding 91 dB SEL at Noise Monitor 19

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA19	04/05/2024 00:20	EVA Airways	EVA635	B77L	16L	93.075
SEA19	04/07/2024 04:20	Korean Air Cargo	KAL234	B748	16L	94.933
SEA19	04/09/2024 02:19	China Airlines Cargo	CAL5235	B744	16L	93.915
SEA19	04/11/2024 00:32	Asiana Cargo	AAR241	B744	16L	94.1
SEA19	04/12/2024 02:03	EVA Airways	EVA635	B77L	16L	92.08
SEA19	04/12/2024 03:58	China Airlines Cargo	CAL5235	B744	16L	97.103
SEA19	04/25/2024 00:38	EVA Airways	EVA625	B77L	16L	91.276
SEA19	04/26/2024 02:39	China Airlines Cargo	CAL5235	B744	16L	93.929
SEA19	04/27/2024 01:27	Asiana Cargo	AAR241	B744	16L	95.968
SEA19	04/30/2024 01:53	China Airlines Cargo	CAL5235	B744	16L	93.3
SEA19	05/02/2024 00:05	Cargolux	CLX38B	B744	16L	97.041
SEA19	05/18/2024 03:46	Asiana Cargo	AAR241	B744	16L	94.003
SEA19	05/19/2024 00:30	Cargolux	CLX38F	B744	16L	93.993
SEA19	05/23/2024 00:53	Cargolux	CLX38B	B744	16L	97.281
SEA19	05/24/2024 02:09	China Airlines Cargo	CAL5235	B744	16L	95.879
SEA19	05/25/2024 01:16	Asiana Cargo	AAR241	B744	16L	94.979
SEA19	05/26/2024 00:30	Delta Air Lines	DAL9975	A333	16L	91.151
SEA19	06/03/2024 02:53	Cargolux	CLX38F	B744	16L	94.991
SEA19	06/15/2024 02:50	Asiana Cargo	AAR241	B744	16L	97.278
SEA19	06/16/2024 01:07	EVA Airways	EVA625	B77L	16L	91.676
SEA19	06/16/2024 04:03	Cargolux	CLX38F	B744	16L	94.224
SEA19	06/18/2024 03:14	China Airlines Cargo	CAL5235	B744	16L	96.002
SEA19	06/23/2024 00:14	Cargolux	CLX38F	B744	16L	94.671
SEA19	06/23/2024 03:50	EVA Airways	EVA625	B77L	16L	91.551
SEA19	06/24/2024 02:49	EVA Airways	EVA635	B77L	16L	91.221
SEA19	06/24/2024 03:21	China Airlines Cargo	CAL5335	B744	16L	96.701
SEA19	06/27/2024 02:40	Cargolux	CLX38B	B744	16L	96.408
SEA19	06/30/2024 01:08	EVA Airways	EVA23	B77W	16L	91.893
SEA19	06/30/2024 02:47	Cargolux	CLX38F	B744	16L	96.19

Aircraft Arrivals Exceeding 88 dB SEL at Noise Monitor 12

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA12	04/03/2024 03:52	FedEx Express	FDX1885	B763	16L	91.934
SEA12	04/05/2024 03:47	Korean Air Cargo	KAL233	B748	16L	88.114
SEA12	04/06/2024 00:23	Air Transport Intl'	ATN3303	B763	16L	88.422
SEA12	04/09/2024 00:17	China Airlines Cargo	CAL5235	B744	16L	94.92
SEA12	04/09/2024 02:19	Air Transport Intl'	ATN3364	B763	16L	90.713
SEA12	04/12/2024 04:02	Korean Air Cargo	KAL233	B748	16L	88.133
SEA12	04/21/2024 04:13	Cargolux	CLX37F	B748	16L	88.842
SEA12	04/25/2024 03:50	FedEx Express	FDX1885	B763	16L	90.587
SEA12	04/26/2024 00:23	China Airlines Cargo	CAL5235	B744	16L	88.924
SEA12	04/26/2024 03:47	FedEx Express	FDX1885	B763	16L	88.089
SEA12	04/27/2024 04:28	Korean Air Cargo	KAL233D	B748	16L	89.693
SEA12	04/30/2024 00:10	Air Transport Intl'	ATN3351	B763	16L	88.053
SEA12	04/30/2024 03:49	Korean Air Cargo	KAL233	B748	16L	88.313
SEA12	05/06/2024 03:53	ABX Air	ABX814	B762	16L	88.153
SEA12	05/07/2024 04:13	Korean Air Cargo	KAL233	B748	16L	88.301
SEA12	05/17/2024 03:52	FedEx Express	FDX1885	B763	16L	91.119
SEA12	05/17/2024 04:16	Korean Air Cargo	KAL233	B748	16L	88.047
SEA12	05/18/2024 04:28	Korean Air Cargo	KAL233	B748	16L	88.164
SEA12	06/04/2024 04:14	FedEx Express	FDX1885	MD11	16L	94.113
SEA12	06/11/2024 04:15	Korean Air Cargo	KAL233	B748	16L	88.204
SEA12	06/27/2024 00:12	Cargolux	CLX37B	B744	16L	91.167
SEA12	06/27/2024 03:53	Korean Air Cargo	KAL9210	B748	16L	88.739
SEA12	06/27/2024 03:56	FedEx Express	FDX1885	MD11	16L	92.549
SEA12	06/27/2024 04:15	China Airlines Cargo	CAL5381	B77L	16L	88.464
SEA12	06/30/2024 02:10	Asiana Cargo	AAR2473	B744	16L	90.258

Aircraft Arrivals Exceeding 82 dB SEL at Noise Monitor 13

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA13	05/22/2024 00:21	Air Transport Intl'	ATN3351	B763	16R	82.317
SEA13	05/22/2024 01:13	American Airlines	AAL2368	B738	16R	82.088
SEA13	05/22/2024 04:04	FedEx Express	FDX1885	B763	16R	84.559
SEA13	05/22/2024 04:49	Alaska Airlines	ASA154	B739	16R	82.654
SEA13	06/03/2024 00:17	Delta Air Lines	DAL720	B739	16R	82.129
SEA13	06/03/2024 00:19	Air Transport Intl'	ATN3351	B763	16R	83.725
SEA13	06/10/2024 00:18	Air Transport Intl'	ATN3351	B763	16R	83.172
SEA13	06/14/2024 00:50	Air Transport Intl'	ATN3351	B763	16R	82.917

Aircraft Arrivals Exceeding 89 dB SEL at Noise Monitor 18

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA18	05/31/2024 04:05	Korean Air Cargo	KAL233	B748	34L	90.647

Aircraft Arrivals Exceeding 88 dB SEL at Noise Monitor 19

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA19	04/04/2024 02:10	Air Transport Intl'	ATN3364	B763	34R	92.789
SEA19	04/13/2024 04:11	Korean Air Cargo	KAL233	B748	34R	88.958
SEA19	04/13/2024 04:43	China Airlines Cargo	CAL5381	B77L	34R	88.719
SEA19	05/14/2024 00:02	Air Transport Intl'	ATN3482	B763	34R	88.484
SEA19	05/28/2024 03:17	Cargolux	CLX46U	B744	34R	89.59
SEA19	05/30/2024 00:04	Cargolux	CLX37B	B744	34R	88.199
SEA19	05/30/2024 04:45	Northern Air Cargo	NAC8202	B763	34R	88.371
SEA19	06/01/2024 04:33	Korean Air Cargo	KAL233	B748	34R	88.066
SEA19	06/06/2024 03:52	FedEx Express	FDX1885	MD11	34R	91.57
SEA19	06/06/2024 04:40	Northern Air Cargo	NAC8202	B763	34R	88.645
SEA19	06/12/2024 03:49	FedEx Express	FDX1885	MD11	34R	88.991

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA19	06/13/2024 03:36	China Airlines Cargo	CAL5381	B77L	34R	88.591
SEA19	06/13/2024 03:43	FedEx Express	FDX1885	MD11	34R	90.342
SEA19	06/13/2024 03:49	Korean Air Cargo	KAL9210	B748	34R	88.252
SEA19	06/13/2024 04:22	Northern Air Cargo	NAC8202	B763	34R	88.159
SEA19	06/19/2024 04:11	FedEx Express	FDX1885	MD11	34R	89.485
SEA19	06/20/2024 03:55	Korean Air Cargo	KAL9210	B748	34R	88.184
SEA19	06/20/2024 04:16	Northern Air Cargo	NAC8202	B763	34R	89.436
SEA19	06/26/2024 03:57	FedEx Express	FDX1885	MD11	34R	88.363
SEA19	06/28/2024 03:53	FedEx Express	FDX1885	MD11	34R	88.305