

Total Airline Operations and Exceedances During Late Night Hours in 1st Quarter 2025

PAX = passenger airline

CRG = cargo airline

Airline Code	Airline Name	Type*	Total Operations	Total Number of Exceedances	Percent of Operations
AAL	American Airlines	PAX	249	1	Less than 1%
AAR	Asiana Airlines Cargo	CRG	12	7	58%
ABX	ABX Air	CRG	11	0	0%
ACA	Air Canada	PAX	5	0	0%
ANA	All Nippon Airways	PAX	1	0	0%
ASA	Alaska Airlines	PAX	571	7	1%
ATN	Air Transport Intl' (Amazon)	CRG	238	26	11%
BOX	Aerologic	CRG	13	1	8%
CAL	China Airlines	PAX/CRG	110	18	16%
CKK	China Cargo Airlines	CRG	69	35	51%
CKS	Kalitta Air	CRG	3	3	100%
CLX	Cargolux	CRG	23	15	65%
CSN	China Southern	CRG	8	2	25%
DAL	Delta Air Lines	PAX	337	5	1%
ENY	Envoy Air	PAX	1	0	0%
EVA	EVA Airways	PAX/CRG	115	13	11%
FDX	FedEx Express	CRG	71	21	30%
FFT	Frontier Airlines	PAX	4	0	0%
GTI	Atlas Air	PAX	11	0	10%
HAL	Hawaiian Airlines	PAX	8	3	38%
JBU	JetBlue	PAX	35	0	0%
JZA	Jazz Aviation	PAX	4	0	0%
KAL	Korean Air Cargo	CRG	39	15	38%
NAC	Northern Air Cargo	CRG	6	2	33%
NKS	Spirit Airlines	PAX	24	0	0%
OAE	Omni Air	PAX	2	0	0%
PAL	Philippine Airlines	PAX	7	3	43%
QXE	Horizon Air	PAX	59	0	0%

Airline Code	Airline Name	Type*	Total Operations	Total Number of Exceedances	Percent of Operations
SCX	Sun Country	PAX	5	0	0%
SJX	Starlux Airlines	PAX	60	0	0%
SKW	SkyWest Airlines	PAX	71	0	0%
SWA	Southwest Airlines	PAX	179	1	1%
UAL	United Airlines	PAX	204	2	1%
Totals			2555	180	7%

Airlines With No Operations During Late Night Hours:

Lufthansa, Japan Airlines, Emirates Airlines, Virgin Atlantic, Aer Lingus, Finnair, Air Tahiti Nui, Volaris, Aeromexico
 Qatar Airways, Air France, Singapore Airlines, British Airways, Turkish Airlines, Iceland Air, WestJet, Hainan Airlines

Aircraft Departures Exceeding 91 dB SEL at Noise Monitor 12

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA12	01/03/2025 00:33	China Airlines Cargo	CAL5235	B744	34R	92.834
SEA12	01/03/2025 00:41	United Airlines	UAL2379	B739	34R	91.339
SEA12	01/09/2025 01:57	Kalitta Air	CKS936	B744	34R	96.117
SEA12	01/23/2025 00:56	Kalitta Air	CKS936	B744	34R	95.938
SEA12	02/07/2025 01:19	China Airlines Cargo	CAL5235	B744	34R	97.016
SEA12	02/12/2025 04:04	Asiana Airlines Cargo	AAR243	B744	34R	95.558
SEA12	02/14/2025 00:04	EVA Airways	EVA23	B77W	34R	92.168
SEA12	02/14/2025 01:41	China Airlines Cargo	CAL5235	B744	34R	95.507
SEA12	03/01/2025 00:01	Alaska Airlines	ASA22	B739	34R	91.222
SEA12	03/01/2025 00:18	China Airlines Cargo	CAL5381	B77L	34R	94.006
SEA12	03/01/2025 00:26	EVA Airways	EVA25	B78X	34R	92.092
SEA12	03/13/2025 00:40	Aerologic	BOX475	B77L	34R	91.205
SEA12	03/13/2025 00:49	EVA Airways	EVA633	B77L	34R	91.667
SEA12	03/13/2025 01:05	China Airlines Cargo	CAL5381	B77L	34R	92.29
SEA12	03/18/2025 00:01	Delta Air Lines	DAL652	B739	34R	91.253
SEA12	03/18/2025 00:47	China Airlines Cargo	CAL5235	B744	34R	94.588
SEA12	03/30/2025 00:10	EVA Airways	EVA23	B77W	34R	91.871
SEA12	03/30/2025 02:42	Cargolux	CLX38W	B744	34R	98.131

Aircraft Departures Exceeding 91 dB SEL at Noise Monitor 19

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA19	01/02/2025 04:09	Cargolux	CLX26M	B748	16L	92.351
SEA19	01/05/2025 00:08	EVA Airways	EVA23	B77W	16L	91.305
SEA19	01/05/2025 01:41	Cargolux	CLX38W	B748	16L	92.247
SEA19	01/10/2025 00:05	EVA Airways	EVA23	B77W	16L	91.163
SEA19	01/10/2025 04:43	Korean Air Cargo	KAL234	B748	16L	91.684
SEA19	01/11/2025 04:52	China Cargo Airlines	CKK227	B77L	16L	91.095
SEA19	01/14/2025 04:43	Korean Air Cargo	KAL234	B748	16L	94.368
SEA19	01/17/2025 01:18	China Airlines Cargo	CAL5235	B744	16L	95.228
SEA19	01/24/2025 02:02	China Airlines Cargo	CAL5235	B744	16L	97.224
SEA19	01/29/2025 02:34	Asiana Airlines Cargo	AAR243	B744	16L	93.584
SEA19	02/02/2025 00:00	EVA Airways	EVA23	B77W	16L	91.242
SEA19	02/06/2025 01:07	Cargolux	CLX26M	B748	16L	92.684
SEA19	02/06/2025 02:48	EVA Airways	EVA633	B77L	16L	91.236
SEA19	02/15/2025 00:09	Philippine Airlines	PAL125	B77W	16L	91.65
SEA19	02/16/2025 01:14	Cargolux	CLX38W	B748	16L	93.599
SEA19	02/17/2025 01:58	Asiana Airlines Cargo	AAR241	B744	16L	95.453
SEA19	02/18/2025 04:49	Korean Air Cargo	KAL234	B748	16L	93.673
SEA19	02/21/2025 01:34	China Airlines Cargo	CAL5235	B744	16L	95.456
SEA19	02/25/2025 00:10	China Airlines Cargo	CAL5235	B744	16L	93.759
SEA19	02/28/2025 00:23	EVA Airways	EVA23	B77W	16L	92.897
SEA19	02/28/2025 00:40	China Airlines Cargo	CAL5235	B744	16L	98.376
SEA19	03/02/2025 03:09	Cargolux	CLX38W	B748	16L	93.435
SEA19	03/07/2025 00:44	China Airlines Cargo	CAL5235	B744	16L	98.087
SEA19	03/07/2025 04:54	Korean Air Cargo	KAL234	B748	16L	91.876
SEA19	03/10/2025 00:01	Philippine Airlines	PAL125	B77W	16L	91.48
SEA19	03/11/2025 01:35	Cargolux	CLX81F	B748	16L	91.882
SEA19	03/14/2025 00:20	EVA Airways	EVA23	B77W	16L	91.367
SEA19	03/14/2025 00:32	China Airlines Cargo	CAL5235	B744	16L	96.906
SEA19	03/15/2025 02:33	Asiana Airlines Cargo	AAR241	B744	16L	95.244
SEA19	03/16/2025 01:34	Cargolux	CLX38W	B744	16L	95.805

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA19	03/18/2025 04:25	Cargolux	CLX81F	B744	16L	91.818
SEA19	03/19/2025 00:05	EVA Airways	EVA23	B77W	16L	91.061
SEA19	03/21/2025 00:19	EVA Airways	EVA23	B77W	16L	91.079
SEA19	03/21/2025 02:00	China Airlines Cargo	CAL5235	B744	16L	97.109
SEA19	03/23/2025 00:20	EVA Airways	EVA23	B77W	16L	92.287
SEA19	03/23/2025 03:10	Hawaiian Airlines	HAL29	A332	16L	92.381
SEA19	03/27/2025 00:13	United Airlines	UAL2379	B739	16L	91.692
SEA19	03/27/2025 00:47	Alaska Airlines	ASA372	B738	16L	91.344
SEA19	03/27/2025 00:55	China Airlines Cargo	CAL5381	B77L	16L	91.614
SEA19	03/27/2025 01:13	Philippine Airlines	PAL125	B77W	16L	91.439
SEA19	03/28/2025 01:03	Delta Air Lines	DAL953	B739	16L	91.756
SEA19	03/28/2025 03:23	China Airlines Cargo	CAL5235	B744	16L	95.595

Aircraft Arrivals Exceeding 88 dB SEL at Noise Monitor 12

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA12	01/01/2025 04:05	China Cargo Airlines	CKK227	B77L	16L	88.196
SEA12	01/02/2025 03:36	FedEx Express	FDX1885	MD11	16L	88.26
SEA12	01/04/2025 03:38	China Cargo Airlines	CKK227	B77L	16L	88.407
SEA12	01/04/2025 03:40	Korean Air Cargo	KAL233	B748	16L	88.412
SEA12	01/05/2025 04:20	China Cargo Airlines	CKK227	B77L	16L	89.101
SEA12	01/07/2025 03:57	China Cargo Airlines	CKK227	B77L	16L	88.154
SEA12	01/08/2025 03:32	China Cargo Airlines	CKK227	B77L	16L	88.203
SEA12	01/08/2025 04:16	FedEx Express	FDX1885	MD11	16L	88.264
SEA12	01/10/2025 02:52	Korean Air Cargo	KAL233	B748	16L	88.247
SEA12	01/10/2025 03:20	Air Transport Intl'	ATN3723	B763	16L	90.438
SEA12	01/10/2025 03:41	China Cargo Airlines	CKK227	B77L	16L	88.777
SEA12	01/10/2025 04:01	FedEx Express	FDX1885	B763	16L	93.607
SEA12	01/11/2025 02:44	Korean Air Cargo	KAL233	B748	16L	88.027
SEA12	01/11/2025 03:27	China Cargo Airlines	CKK227	B77L	16L	88.059
SEA12	01/12/2025 01:22	Cargolux	CLX37F	B748	16L	89.408
SEA12	01/13/2025 03:45	China Cargo Airlines	CKK227	B77L	16L	88.133
SEA12	01/14/2025 04:44	China Southern	CSN435	B77L	16L	88.034
SEA12	01/30/2025 02:55	Cargolux	CLX25N	B748	16L	89.239
SEA12	01/30/2025 04:09	China Cargo Airlines	CKK227	B77L	16L	88.176
SEA12	01/31/2025 02:08	Air Transport Intl'	ATN3465	B763	16L	88.536
SEA12	01/31/2025 03:01	Korean Air Cargo	KAL233	B748	16L	88.357
SEA12	01/31/2025 03:31	FedEx Express	FDX1885	B763	16L	90.384
SEA12	02/01/2025 02:29	Air Transport Intl'	ATN3465	B763	16L	88.77
SEA12	02/01/2025 03:57	Korean Air Cargo	KAL233	B748	16L	88.709
SEA12	02/01/2025 04:17	Asiana Airlines Cargo	AAR242	B744	16L	89.424
SEA12	02/01/2025 04:49	China Cargo Airlines	CKK227	B77L	16L	89.651
SEA12	02/02/2025 04:52	China Cargo Airlines	CKK227	B77L	16L	88.737
SEA12	02/04/2025 04:18	FedEx Express	FDX1885	MD11	16L	88.889
SEA12	02/06/2025 04:37	China Southern	CSN427	B77L	16L	89.304
SEA12	02/15/2025 03:41	Korean Air Cargo	KAL233	B748	16L	88.213

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA12	02/16/2025 04:24	China Cargo Airlines	CKK227	B77L	16L	89.195
SEA12	02/17/2025 00:00	Asiana Airlines Cargo	AAR242	B744	16L	93.425
SEA12	02/17/2025 04:40	China Cargo Airlines	CKK227	B77L	16L	88.776
SEA12	02/18/2025 03:43	China Cargo Airlines	CKK227	B77L	16L	88.808
SEA12	02/19/2025 01:11	FedEx Express	FDX710	MD11	16L	91.215
SEA12	02/19/2025 04:34	China Cargo Airlines	CKK227	B77L	16L	88.608
SEA12	02/20/2025 02:38	China Cargo Airlines	CKK231	B77L	16L	88.459
SEA12	02/20/2025 04:16	China Cargo Airlines	CKK227	B77L	16L	88.843
SEA12	02/22/2025 04:26	China Cargo Airlines	CKK227	B77L	16L	89.876
SEA12	02/23/2025 04:23	China Cargo Airlines	CKK227	B77L	16L	88.718
SEA12	02/24/2025 01:18	China Airlines Cargo	CAL5381	B77L	16L	88.475
SEA12	02/24/2025 04:05	China Cargo Airlines	CKK227	B77L	16L	89.315
SEA12	02/25/2025 00:34	Air Transport Intl'	ATN3453	B763	16L	92.451
SEA12	02/25/2025 02:16	Hawaiian Airlines	HAL30	A332	16L	90.559
SEA12	02/25/2025 03:23	Korean Air Cargo	KAL233	B748	16L	91.154
SEA12	02/25/2025 04:48	Alaska Airlines	ASA419	B739	16C	88.367
SEA12	02/25/2025 04:57	China Cargo Airlines	CKK227	B77L	16L	90.712
SEA12	02/28/2025 02:06	Air Transport Intl'	ATN3465	B763	16L	94.362
SEA12	03/01/2025 03:06	Korean Air Cargo	KAL233	B748	16L	88.419
SEA12	03/01/2025 04:59	China Cargo Airlines	CKK227	B77L	16L	88.443
SEA12	03/05/2025 01:09	China Cargo Airlines	CKK225	B77L	16L	89.289
SEA12	03/05/2025 02:01	Air Transport Intl'	ATN3465	B763	16L	88.847
SEA12	03/05/2025 03:43	China Cargo Airlines	CKK231	B77L	16L	89.293
SEA12	03/05/2025 04:18	China Cargo Airlines	CKK227	B77L	16L	89.06
SEA12	03/05/2025 04:21	FedEx Express	FDX1885	MD11	16L	91.117
SEA12	03/08/2025 01:01	Asiana Airlines Cargo	AAR242D	B744	16L	91.095
SEA12	03/08/2025 03:57	China Cargo Airlines	CKK227	B77L	16L	88.698
SEA12	03/09/2025 04:14	Cargolux	CLX37F	B744	16L	90.538
SEA12	03/09/2025 04:55	China Cargo Airlines	CKK227	B77L	16L	88.914
SEA12	03/13/2025 03:56	FedEx Express	FDX1885	MD11	16L	90.737
SEA12	03/18/2025 02:05	Air Transport Intl'	ATN3465	B763	16L	94.164
SEA12	03/19/2025 01:31	China Cargo Airlines	CKK225	B77L	16L	88.226

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA12	03/19/2025 04:25	China Cargo Airlines	CKK227	B77L	16L	88.603
SEA12	03/20/2025 02:20	Air Transport Intl'	ATN3465	B763	16L	90.651
SEA12	03/23/2025 01:37	Air Transport Intl'	ATN3465	B763	16L	88.497
SEA12	03/24/2025 01:56	Air Transport Intl'	ATN3465	B763	16L	89.826
SEA12	03/25/2025 01:40	Air Transport Intl'	ATN3465	B763	16L	94.631
SEA12	03/27/2025 01:33	Air Transport Intl'	ATN3465	B763	16L	91.129
SEA12	03/27/2025 03:49	FedEx Express	FDX1885	MD11	16L	92.921
SEA12	03/28/2025 01:09	China Airlines Cargo	CAL5235	B744	16L	91.389
SEA12	03/28/2025 03:52	FedEx Express	FDX1885	B763	16L	88.121
SEA12	03/28/2025 03:57	Korean Air Cargo	KAL233	B748	16L	88.253
SEA12	03/29/2025 02:16	Air Transport Intl'	ATN3465	B763	16L	91.661
SEA12	03/31/2025 02:30	Air Transport Intl'	ATN3465	B763	16L	89.401
SEA12	03/31/2025 02:55	China Cargo Airlines	CKK231	B77L	16L	90.444

Aircraft Arrivals Exceeding 82 dB SEL at Noise Monitor 13

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA13	01/02/2025 01:31	Cargolux	CLX25N	B748	16R	83.061
SEA13	01/03/2025 00:03	Air Transport Intl'	ATN3499	B763	16R	82.009
SEA13	01/05/2025 00:02	Air Transport Intl'	ATN3499	B763	16R	83.092
SEA13	01/05/2025 00:15	Delta Air Lines	DAL2998	B739	16R	82.155
SEA13	01/05/2025 00:27	Air Transport Intl'	ATN3453	B763	16R	83.668
SEA13	01/10/2025 00:02	Air Transport Intl'	ATN3499	B763	16R	82.08
SEA13	01/15/2025 04:07	FedEx Express	FDX1885	MD11	16R	84.796
SEA13	01/16/2025 03:59	FedEx Express	FDX1885	MD11	16R	86.737
SEA13	01/16/2025 04:03	Kalitta Air	CKS936	B744	16R	83.339
SEA13	01/29/2025 03:57	FedEx Express	FDX1885	MD11	16R	85.264
SEA13	02/06/2025 00:08	Air Transport Intl'	ATN3453	B763	16R	86.752
SEA13	02/17/2025 00:05	Alaska Airlines	ASA305	B739	16R	82.164
SEA13	02/24/2025 00:39	Southwest Airlines	SWA540	B738	16R	82.457
SEA13	02/25/2025 04:48	Alaska Airlines	ASA419	B739	16C	82.589
SEA13	03/07/2025 02:23	Korean Air Cargo	KAL233	B748	16R	82.391
SEA13	03/18/2025 04:38	FedEx Express	FDX1885	MD11	16R	87.127
SEA13	03/18/2025 04:45	Northern Air Cargo	NAC8202	B763	16R	82.076
SEA13	03/19/2025 03:57	FedEx Express	FDX1885	MD11	16R	86.925
SEA13	03/24/2025 01:27	Alaska Airlines	ASA896	B739	16R	83.911
SEA13	03/24/2025 04:59	Air Transport Intl'	ATN1917	B763	16R	85.146
SEA13	03/25/2025 04:11	FedEx Express	FDX1885	MD11	16R	85.105
SEA13	03/25/2025 04:21	Northern Air Cargo	NAC8202	B763	16R	82.781

Aircraft Arrivals Exceeding 89 dB SEL at Noise Monitor 18

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA18	01/09/2025 00:02	Air Transport Intl'	ATN3499	B763	34L	90.461

Aircraft Arrivals Exceeding 88 dB SEL at Noise Monitor 19

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	Runway	SEL Noise Level
SEA19	01/03/2025 03:54	FedEx Express	FDX1885	MD11	34R	89.137
SEA19	01/06/2025 00:14	Air Transport Intl'	ATN3499	B763	34R	88.434
SEA19	01/06/2025 04:08	China Cargo Airlines	CKK227	B77L	34R	89.407
SEA19	01/09/2025 02:22	Cargolux	CLX25N	B744	34R	89.993
SEA19	01/09/2025 04:02	FedEx Express	FDX1885	MD11	34R	88.447
SEA19	01/20/2025 00:19	Delta Air Lines	DAL688	A21N	34C	89.246
SEA19	01/20/2025 00:23	American Airlines	AAL305	A21N	34C	88.441
SEA19	01/25/2025 02:22	Korean Air Cargo	KAL233	B748	34R	88.801
SEA19	02/05/2025 03:48	FedEx Express	FDX1885	MD11	34R	88.165
SEA19	02/07/2025 01:54	Air Transport Intl'	ATN3465	B763	34R	88.078
SEA19	02/07/2025 02:19	Air Transport Intl'	ATN6725	B763	34R	92.009
SEA19	02/07/2025 03:35	FedEx Express	FDX1885	B763	34R	91.432
SEA19	02/07/2025 04:52	Alaska Airlines	ASA118	B738	34C	88.286
SEA19	02/10/2025 01:47	Air Transport Intl'	ATN3465	B763	34R	91.166
SEA19	02/10/2025 03:23	Hawaiian Airlines	HAL22	A332	34R	88.821
SEA19	02/10/2025 04:37	China Cargo Airlines	CKK227	B77L	34R	89.443
SEA19	02/10/2025 04:53	Delta Air Lines	DAL394	B752	34R	89.532
SEA19	03/06/2025 03:49	FedEx Express	FDX1885	MD11	34R	89.044
SEA19	03/06/2025 04:26	China Cargo Airlines	CKK227	B77L	34R	89.784
SEA19	03/13/2025 01:55	Air Transport Intl'	ATN3465	B763	34R	88.509
SEA19	03/18/2025 00:39	Cargolux	CLX13K	B744	34R	89.955
SEA19	03/30/2025 04:09	China Cargo Airlines	CKK228	B77L	34R	88.384