

## Total Airline Operations and Exceedances During Late Night Hours in 4th Quarter 2021

PAX = passenger airline

CRG = cargo airline

Airline Code	Airline Name	Type*	Total Operations	Total Number of Exceedances	Percent of Operations
AAL	American Airlines	PAX	236	1	Less than 1%
AAR	Asiana Airlines Cargo	CRG	20	16	80%
ABX	ABX Air	CRG	9	2	22%
ACA	Air Canada	PAX	2	0	0%
AMX	Aeromexico	PAX	2	0	0%
ASA	Alaska Airlines	PAX	651	6	1%
ATN	Air Transport Intl' (Amazon)	CRG	482	54	11%
BOX	Aerologic	CRG	6	1	17%
CAL	China Airlines Cargo	CRG	49	35	71%
CHH	Hainan Airlines	CRG	9	8	89%
CKK	China Cargo Airlines	CRG	53	24	45%
CKS	Kalitta Air	CRG	6	3	50%
CLX	Cargolux	CRG	19	15	79%
DAL	Delta Air Lines	PAX	410	17	4%
EVA	EVA Air	PAX	92	0	0%
FDX	FedEx Express	CRG	88	55	63%
FFT	Frontier	PAX	71	0	0%
HAL	Hawaiian Airlines	PAX	11	2	18%
JBU	JetBlue	PAX	25	0	0%
KAL	Korean Air Cargo	CRG	28	16	57%
NAC	Northern Air Cargo	CRG	4	0	0%
NCR	National Air Cargo	CRG	1	1	100%
OAE	Omni Air	PAX	13	0	0%
QXE	Horizon Airlines	PAX	121	0	0%
SCX	Sun Country	PAX	13	0	0%
SKW	SkyWest Airlines	PAX	46	0	0%
SWA	Southwest Airlines	PAX	118	2	2%
UAL	United Airlines	PAX	246	6	2%
<b>Totals</b>			<b>2831</b>	<b>265</b>	<b>9%</b>

## **Airlines With No Operations During Late Night Hours:**

Lufthansa, Japan Airlines, All Nippon Airlines, Emirates Airlines, British Airways, Atlas Air  
Jazz Aviation, Iceland Air, Volaris, Spirit Airlines, Qatar Airways, Air France, Singapore Airlines

## Aircraft Departures Exceeding 91 dB SEL at Noise Monitor 12

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	SEL Noise Level
SEA12	10/02/2021 03:56	Asiana Airlines Cargo	AAR241	B744	96.559
SEA12	10/18/2021 02:39	China Airlines Cargo	CAL5381	B744	96.619
SEA12	10/29/2021 00:11	Alaska Airlines	ASA718	B739	91.433
SEA12	11/17/2021 00:01	Delta Air Lines	DAL845	B763	91.313
SEA12	11/17/2021 01:53	Hainan Airlines	CHH782	A333	91.209
SEA12	11/19/2021 00:07	Delta Air Lines	DAL845	B763	91.303
SEA12	11/19/2021 00:13	United Airlines	UAL2379	B737	91.378
SEA12	11/19/2021 00:15	Alaska Airlines	ASA425	B739	91.217
SEA12	11/19/2021 04:07	Hainan Airlines	CHH782	A333	91.282
SEA12	12/04/2021 00:01	United Airlines	UAL2497	B738	91.105
SEA12	12/05/2021 00:08	United Airlines	UAL2379	B737	91.215
SEA12	12/05/2021 00:21	Delta Air Lines	DAL845	B764	91.3
SEA12	12/29/2021 02:24	China Airlines Cargo	CAL5243	B744	95.394
SEA12	12/29/2021 03:51	Cargolux	CLX46U	B744	93.843
SEA12	12/31/2021 03:24	China Airlines Cargo	CAL5171	B744	97.691

## Aircraft Departures Exceeding 91 dB SEL at Noise Monitor 19

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	SEL Noise Level
SEA19	10/01/2021 00:28	Delta Air Lines	DAL845	B763	91.62
SEA19	10/09/2021 00:08	Delta Air Lines	DAL845	B763	91.562
SEA19	10/10/2021 02:14	Cargolux	CLX38F	B748	92.137
SEA19	10/12/2021 02:22	Asiana Airlines Cargo	AAR241	B744	96.748
SEA19	10/12/2021 03:36	China Airlines Cargo	CAL5241	B744	95.418
SEA19	10/21/2021 00:10	Cargolux	CLX38B	B744	94.416
SEA19	10/24/2021 00:40	China Airlines Cargo	CAL5171	B744	97.221
SEA19	10/25/2021 03:38	China Airlines Cargo	CAL5241	B744	93.981
SEA19	10/26/2021 01:26	Cargolux	CLX46U	B744	91.774
SEA19	10/27/2021 04:41	China Airlines Cargo	CAL5235	B744	94.085
SEA19	11/01/2021 03:01	Asiana Airlines Cargo	AAR241	B744	96.47

## Aircraft Departures Exceeding 91 dB SEL at Noise Monitor 19

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	SEL Noise Level
SEA19	11/02/2021 02:03	Air Transport Intl'	ATN3478	B763	92.116
SEA19	11/04/2021 00:23	United Airlines	UAL2379	B738	91.319
SEA19	11/04/2021 04:27	Asiana Airlines Cargo	AAR241	B744	94.926
SEA19	11/06/2021 01:27	Asiana Airlines Cargo	AAR241	B744	96.16
SEA19	11/07/2021 03:56	Cargolux	CLX38F	B744	93.467
SEA19	11/08/2021 03:36	Korean Air Cargo	KAL9210	B748	94.168
SEA19	11/10/2021 01:34	Hainan Airlines	CHH782	A333	91.173
SEA19	11/12/2021 00:10	United Airlines	UAL2497	B738	91.108
SEA19	11/12/2021 00:13	Delta Air Lines	DAL845	A332	91.058
SEA19	11/12/2021 00:28	China Airlines Cargo	CAL5171	B744	95.486
SEA19	11/12/2021 01:46	Hainan Airlines	CHH782	A333	93.317
SEA19	11/14/2021 00:20	Delta Air Lines	DAL845	A332	91.159
SEA19	11/15/2021 00:14	Asiana Airlines Cargo	AAR241	B744	94.799
SEA19	11/15/2021 04:31	China Airlines Cargo	CAL5171	B744	95.771
SEA19	11/16/2021 00:10	Delta Air Lines	DAL845	B763	91.315
SEA19	11/17/2021 04:58	China Airlines Cargo	CAL5243	B744	96.4
SEA19	11/20/2021 00:59	American Airlines	AAL1471	A321	91.027
SEA19	11/22/2021 01:39	Hainan Airlines	CHH782	A333	91.111
SEA19	11/22/2021 01:46	China Airlines Cargo	CAL5171	B744	93.912
SEA19	11/23/2021 00:07	Delta Air Lines	DAL845	B763	91.33
SEA19	11/24/2021 00:19	Delta Air Lines	DAL845	B763	91.864
SEA19	11/24/2021 01:43	Hainan Airlines	CHH782	A333	92.762
SEA19	11/25/2021 00:02	National Air Cargo	NCR823	B744	91.383
SEA19	11/25/2021 02:51	Cargolux	CLX38B	B748	94.458
SEA19	11/26/2021 01:39	Hainan Airlines	CHH782	A333	91.539
SEA19	11/27/2021 03:44	China Airlines Cargo	CAL5235	B744	95.299
SEA19	11/28/2021 00:11	Delta Air Lines	DAL845	B763	91.189
SEA19	11/29/2021 01:49	Hainan Airlines	CHH782	A333	92.097
SEA19	11/29/2021 03:10	China Airlines Cargo	CAL5171	B744	93.093
SEA19	12/01/2021 04:37	China Airlines Cargo	CAL5243	B744	94.41
SEA19	12/02/2021 02:22	Cargolux	CLX38B	B748	91.492

## Aircraft Departures Exceeding 91 dB SEL at Noise Monitor 19

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	SEL Noise Level
SEA19	12/05/2021 02:30	Cargolux	CLX38F	B744	93.762
SEA19	12/06/2021 01:55	China Airlines Cargo	CAL5171	B744	97.588
SEA19	12/07/2021 03:46	China Airlines Cargo	CAL5241	B744	96.36
SEA19	12/08/2021 01:35	Asiana Airlines Cargo	AAR243	B744	97.656
SEA19	12/08/2021 04:23	China Airlines Cargo	CAL5243	B744	96.133
SEA19	12/08/2021 04:57	FedEx Express	FDX444	MD11	91.069
SEA19	12/09/2021 03:13	Cargolux	CLX38B	B748	92.801
SEA19	12/09/2021 04:02	Asiana Airlines Cargo	AAR241	B744	97.507
SEA19	12/11/2021 00:51	Delta Air Lines	DAL484	B763	91.238
SEA19	12/12/2021 00:06	Delta Air Lines	DAL484	B763	91.082
SEA19	12/12/2021 01:05	Cargolux	CLX38F	B744	96.277
SEA19	12/12/2021 02:09	Aerologic	BOX489	B77L	91.509
SEA19	12/13/2021 02:28	Asiana Airlines Cargo	AAR241	B744	97.067
SEA19	12/15/2021 04:37	China Airlines Cargo	CAL5243	B744	96.934
SEA19	12/16/2021 01:05	China Airlines Cargo	CAL5235	B744	98.48
SEA19	12/17/2021 00:24	Delta Air Lines	DAL484	B763	92.401
SEA19	12/17/2021 02:22	China Airlines Cargo	CAL5389	B744	97.31
SEA19	12/18/2021 00:37	Hawaiian Airlines	HAL21	A332	91.15
SEA19	12/19/2021 01:18	Hawaiian Airlines	HAL21	A332	91.755
SEA19	12/21/2021 00:12	China Airlines Cargo	CAL5171	B744	99.36
SEA19	12/21/2021 01:31	Cargolux	CLX46U	B744	94.21
SEA19	12/22/2021 03:12	China Airlines Cargo	CAL5243	B744	97.218
SEA19	12/23/2021 01:12	Cargolux	CLX38B	B748	95.926

## Aircraft Arrivals Exceeding 88 dB SEL at Noise Monitor 12

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	SEL Noise Level
SEA12	10/03/2021 02:19	Air Transport Intl'	ATN3401	B763	88.264
SEA12	10/03/2021 03:14	FedEx Express	FDX710	MD11	89.993
SEA12	10/03/2021 04:49	Cargolux	CLX38F	B748	89.075
SEA12	10/14/2021 04:21	FedEx Express	FDX1885	MD11	90.45
SEA12	10/15/2021 02:35	Air Transport Intl'	ATN3401	B763	89.8
SEA12	10/15/2021 04:10	FedEx Express	FDX1885	MD11	89.84
SEA12	10/17/2021 02:18	Air Transport Intl'	ATN3401	B763	88.044
SEA12	10/17/2021 03:41	FedEx Express	FDX710	MD11	90.497
SEA12	10/19/2021 03:32	Korean Air Cargo	KAL233	B748	88.254
SEA12	10/22/2021 02:23	Air Transport Intl'	ATN3401	B763	88.594
SEA12	10/23/2021 04:13	FedEx Express	FDX1885	MD11	89.688
SEA12	10/24/2021 02:13	Air Transport Intl'	ATN3401	B763	89.763
SEA12	10/24/2021 03:27	FedEx Express	FDX710	MD11	88.456
SEA12	10/25/2021 01:03	China Airlines Cargo	CAL5241	B744	89.961
SEA12	10/25/2021 01:21	Alaska Airlines	ASA1129	B739	88.524
SEA12	10/25/2021 02:38	Air Transport Intl'	ATN3401	B763	88.564
SEA12	10/26/2021 02:23	China Airlines Cargo	CAL5241	B744	88.939
SEA12	10/26/2021 02:27	Air Transport Intl'	ATN3401	B763	88.253
SEA12	10/26/2021 03:38	Korean Air Cargo	KAL233	B748	88.704
SEA12	10/26/2021 04:32	FedEx Express	FDX1885	MD11	90.548
SEA12	10/27/2021 01:54	China Airlines Cargo	CAL5235	B744	88.187
SEA12	10/27/2021 04:21	FedEx Express	FDX1885	MD11	90.36
SEA12	10/28/2021 00:40	Air Transport Intl'	ATN3569	B763	88.024
SEA12	11/02/2021 04:43	Korean Air Cargo	KAL233	B748	88.04
SEA12	11/03/2021 04:11	FedEx Express	FDX1885	MD11	91.373
SEA12	11/03/2021 04:55	Asiana Airlines Cargo	AAR244	B744	93.908
SEA12	11/04/2021 00:05	Air Transport Intl'	ATN3569	B763	88.393
SEA12	11/04/2021 02:25	Asiana Airlines Cargo	AAR242	B744	91.83
SEA12	11/04/2021 03:48	FedEx Express	FDX1885	MD11	93.532
SEA12	11/05/2021 00:18	Air Transport Intl'	ATN3569	B763	88.484
SEA12	11/05/2021 03:49	FedEx Express	FDX1885	MD11	94.657

## Aircraft Arrivals Exceeding 88 dB SEL at Noise Monitor 12

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	SEL Noise Level
SEA12	11/05/2021 04:38	Korean Air Cargo	KAL233	B748	89.049
SEA12	11/06/2021 03:59	FedEx Express	FDX1885	MD11	93.911
SEA12	11/07/2021 00:06	Air Transport Intl'	ATN3569	B763	91.607
SEA12	11/07/2021 01:23	Cargolux	CLX38F	B744	93.203
SEA12	11/07/2021 03:51	China Cargo Airlines	CKK227	B77L	88.808
SEA12	11/07/2021 04:13	FedEx Express	FDX710	MD11	89.48
SEA12	11/07/2021 04:27	Air Transport Intl'	ATN3401	B763	88.55
SEA12	11/08/2021 00:17	Air Transport Intl'	ATN3569	B763	88.218
SEA12	11/08/2021 01:23	Korean Air Cargo	KAL9209	B748	89.91
SEA12	11/08/2021 02:30	Air Transport Intl'	ATN3401	B763	88.293
SEA12	11/08/2021 03:58	China Cargo Airlines	CKK227	B77L	89.13
SEA12	11/09/2021 00:07	Air Transport Intl'	ATN3569	B763	88.189
SEA12	11/10/2021 00:54	Air Transport Intl'	ATN3569	B763	89.461
SEA12	11/10/2021 04:37	FedEx Express	FDX1885	MD11	90.299
SEA12	11/10/2021 04:44	China Airlines Cargo	CAL5243	B744	89.795
SEA12	11/11/2021 04:00	FedEx Express	FDX1885	MD11	90.147
SEA12	11/12/2021 00:39	Air Transport Intl'	ATN3569	B763	89.302
SEA12	11/12/2021 02:16	Air Transport Intl'	ATN3401	B763	88.962
SEA12	11/12/2021 03:44	China Cargo Airlines	CKK227	B77L	89.822
SEA12	11/12/2021 03:53	FedEx Express	FDX1885	MD11	93.063
SEA12	11/12/2021 04:17	Korean Air Cargo	KAL233	B748	88.537
SEA12	11/13/2021 02:06	Air Transport Intl'	ATN3569	B763	88.003
SEA12	11/13/2021 04:51	FedEx Express	FDX1885	MD11	88.88
SEA12	11/14/2021 00:25	Air Transport Intl'	ATN3569	B763	94.858
SEA12	11/14/2021 03:16	Air Transport Intl'	ATN3401	B763	95.473
SEA12	11/14/2021 03:27	China Cargo Airlines	CKK227	B77L	92.133
SEA12	11/14/2021 04:15	FedEx Express	FDX710	MD11	92.195
SEA12	11/15/2021 00:22	Air Transport Intl'	ATN3569	B763	94.126
SEA12	11/15/2021 01:43	China Airlines Cargo	CAL5171	B744	89.865
SEA12	11/15/2021 02:51	Air Transport Intl'	ATN3401	B763	89.846
SEA12	11/15/2021 03:27	China Cargo Airlines	CKK227	B77L	90.574

## Aircraft Arrivals Exceeding 88 dB SEL at Noise Monitor 12

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	SEL Noise Level
SEA12	11/16/2021 00:26	Air Transport Intl'	ATN3569	B763	93.528
SEA12	11/20/2021 04:03	FedEx Express	FDX1885	MD11	90.242
SEA12	11/20/2021 04:06	China Cargo Airlines	CKK227	B77L	88.792
SEA12	11/22/2021 02:32	Air Transport Intl'	ATN3401	B763	88.857
SEA12	11/22/2021 04:29	ABX Air	ABX904	B762	88.164
SEA12	11/23/2021 00:02	Air Transport Intl'	ATN3569	B763	88.9
SEA12	11/23/2021 02:56	Air Transport Intl'	ATN3401	B763	92.597
SEA12	11/23/2021 03:22	China Cargo Airlines	CKK227	B77L	88.882
SEA12	11/23/2021 03:35	Korean Air Cargo	KAL233	B748	90.053
SEA12	11/24/2021 03:55	China Cargo Airlines	CKK227	B77L	88.729
SEA12	11/24/2021 04:43	FedEx Express	FDX1885	MD11	89.042
SEA12	11/25/2021 03:54	China Cargo Airlines	CKK227	B77L	89.78
SEA12	11/26/2021 03:25	Korean Air Cargo	KAL233	B748	88.765
SEA12	11/26/2021 03:50	China Cargo Airlines	CKK227	B77L	91.307
SEA12	11/26/2021 04:05	FedEx Express	FDX1885	MD11	91.307
SEA12	11/27/2021 02:58	Air Transport Intl'	ATN3401	B763	91.584
SEA12	11/27/2021 03:05	China Cargo Airlines	CKK227	B77L	88.374
SEA12	11/27/2021 03:51	FedEx Express	FDX1885	MD11	88.776
SEA12	11/28/2021 00:24	Air Transport Intl'	ATN3569	B763	90.201
SEA12	11/28/2021 02:59	Air Transport Intl'	ATN3401	B763	89.697
SEA12	11/28/2021 03:29	FedEx Express	FDX710	MD11	88.389
SEA12	11/28/2021 03:32	China Cargo Airlines	CKK227	B77L	89.696
SEA12	11/28/2021 03:41	Cargolux	CLX38F	B744	90.187
SEA12	11/29/2021 00:40	Air Transport Intl'	ATN3569	B763	89.355
SEA12	11/29/2021 03:31	China Cargo Airlines	CKK227	B77L	90.896
SEA12	11/29/2021 04:46	ABX Air	ABX904	B762	89.1
SEA12	11/30/2021 02:58	Air Transport Intl'	ATN3401	B763	93.527
SEA12	11/30/2021 03:50	China Cargo Airlines	CKK227	B77L	89.183
SEA12	11/30/2021 03:55	Korean Air Cargo	KAL233	B748	88.075
SEA12	11/30/2021 04:44	FedEx Express	FDX1885	MD11	94.237
SEA12	12/01/2021 00:30	Air Transport Intl'	ATN3569	B763	90.025



## Aircraft Arrivals Exceeding 88 dB SEL at Noise Monitor 12

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	SEL Noise Level
SEA12	12/01/2021 02:45	Air Transport Intl'	ATN3401	B763	93.971
SEA12	12/01/2021 04:29	FedEx Express	FDX1885	DC10	91.485
SEA12	12/02/2021 00:14	Air Transport Intl'	ATN3569	B763	89.147
SEA12	12/02/2021 04:06	FedEx Express	FDX1885	MD11	92.321
SEA12	12/05/2021 03:54	FedEx Express	FDX710	MD11	89.525
SEA12	12/07/2021 00:00	China Airlines Cargo	CAL5241	B744	89.618
SEA12	12/08/2021 01:08	China Airlines Cargo	CAL5243	B744	88.242
SEA12	12/08/2021 03:12	China Cargo Airlines	CKK227	B77L	91.094
SEA12	12/08/2021 03:27	Air Transport Intl'	ATN3401	B763	93.799
SEA12	12/08/2021 04:18	FedEx Express	FDX1885	MD11	92.951
SEA12	12/09/2021 00:25	Air Transport Intl'	ATN3569	B763	89.53
SEA12	12/09/2021 04:11	FedEx Express	FDX1885	MD11	90.218
SEA12	12/10/2021 02:39	Air Transport Intl'	ATN3401	B763	89.034
SEA12	12/10/2021 04:10	FedEx Express	FDX1885	MD11	91.112
SEA12	12/11/2021 00:01	Alaska Airlines	ASA705	B739	88.199
SEA12	12/11/2021 00:13	United Airlines	UAL2448	B738	88.38
SEA12	12/11/2021 00:31	Air Transport Intl'	ATN3569	B763	89.125
SEA12	12/11/2021 03:05	Air Transport Intl'	ATN3401	B763	93.463
SEA12	12/11/2021 03:54	China Cargo Airlines	CKK227	B77L	91.498
SEA12	12/11/2021 04:10	FedEx Express	FDX1885	MD11	91.461
SEA12	12/12/2021 00:29	Air Transport Intl'	ATN3569	B763	89.205
SEA12	12/12/2021 03:06	Air Transport Intl'	ATN3401	B763	90.036
SEA12	12/13/2021 03:37	China Airlines Cargo	CAL5389	B744	89.247
SEA12	12/13/2021 04:57	Kalitta Air	CKS1917	B763	89.755
SEA12	12/14/2021 00:02	Air Transport Intl'	ATN3569	B763	91.173
SEA12	12/14/2021 03:23	Korean Air Cargo	KAL233	B744	89.849
SEA12	12/14/2021 03:27	China Cargo Airlines	CKK227	B77L	88.054
SEA12	12/14/2021 04:24	FedEx Express	FDX1885	MD11	90.491
SEA12	12/15/2021 04:20	Asiana Airlines Cargo	AAR244	B744	88.4
SEA12	12/15/2021 04:32	FedEx Express	FDX1885	MD11	90.77
SEA12	12/17/2021 03:10	China Cargo Airlines	CKK227	B77L	88.693

## Aircraft Arrivals Exceeding 88 dB SEL at Noise Monitor 12

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	SEL Noise Level
SEA12	12/17/2021 05:00	FedEx Express	FDX1885	MD11	90.616
SEA12	12/18/2021 00:14	Air Transport Intl'	ATN3569	B763	88.584
SEA12	12/18/2021 01:26	FedEx Express	FDX749	MD11	90.775
SEA12	12/18/2021 02:36	Air Transport Intl'	ATN3401	B763	89.583
SEA12	12/18/2021 03:43	China Cargo Airlines	CKK227	B77L	89.717
SEA12	12/19/2021 03:38	FedEx Express	FDX710	MD11	88.673
SEA12	12/22/2021 00:04	Delta Air Lines	DAL8868	B763	90.202
SEA12	12/22/2021 00:13	Air Transport Intl'	ATN3569	B763	93.354
SEA12	12/22/2021 02:46	Air Transport Intl'	ATN3401	B763	89.674
SEA12	12/22/2021 03:00	Asiana Airlines Cargo	AAR244	B744	90.155
SEA12	12/22/2021 04:49	FedEx Express	FDX1885	MD11	93.013
SEA12	12/23/2021 00:14	Delta Air Lines	DAL460	B764	90.982
SEA12	12/23/2021 00:18	Air Transport Intl'	ATN3569	B763	89.086
SEA12	12/23/2021 03:09	China Cargo Airlines	CKK227	B77L	88.998
SEA12	12/23/2021 04:32	Asiana Airlines Cargo	AAR242	B744	95.106
SEA12	12/23/2021 04:44	FedEx Express	FDX1885	MD11	89.768
SEA12	12/24/2021 03:42	Korean Air Cargo	KAL233	B748	88.668
SEA12	12/24/2021 03:53	Air Transport Intl'	ATN3401	B763	89.353
SEA12	12/24/2021 04:08	FedEx Express	FDX1885	MD11	89.121
SEA12	12/26/2021 03:28	China Cargo Airlines	CKK227	B77L	89.735

## Aircraft Arrivals Exceeding 82 dB SEL at Noise Monitor 13

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	SEL Noise Level
SEA13	10/09/2021 03:29	China Airlines Cargo	CAL5171	B744	82.851
SEA13	11/09/2021 02:32	Air Transport Intl'	ATN3401	B763	83.799
SEA13	11/09/2021 03:26	Korean Air Cargo	KAL233	B748	82.774
SEA13	11/16/2021 00:38	Alaska Airlines	ASA505	B738	82.004
SEA13	11/16/2021 02:34	Air Transport Intl'	ATN3401	B763	83.27
SEA13	11/16/2021 03:51	Korean Air Cargo	KAL233	B748	84.817
SEA13	11/16/2021 04:39	FedEx Express	FDX1885	MD11	85.546
SEA13	11/16/2021 04:55	China Airlines Cargo	CAL5241	B744	84.102
SEA13	11/17/2021 04:42	FedEx Express	FDX1885	MD11	85.825
SEA13	11/23/2021 04:05	FedEx Express	FDX1885	MD11	88.12
SEA13	12/30/2021 00:22	Air Transport Intl'	ATN3569	B763	86.463
SEA13	12/30/2021 00:56	Southwest Airlines	SWA2015	B737	82.308
SEA13	12/30/2021 01:28	Delta Air Lines	DAL790	B739	82.151

## Aircraft Arrivals Exceeding 89 dB SEL at Noise Monitor 18

Noise Monitor	Date/Time	Airline	Flight Number	Aircraft Type	SEL Noise Level
SEA18	11/17/2021 01:44	China Airlines Cargo	CAL5243	B744	89.607
SEA18	11/19/2021 00:41	Air Transport Intl'	ATN3569	B763	91.308
SEA18	12/20/2021 02:02	China Airlines Cargo	CAL5389	B744	90.598
SEA18	12/27/2021 01:39	Southwest Airlines	SWA428	B738	89.137
SEA18	12/29/2021 00:57	Alaska Airlines	ASA787	B739	89.18

## Aircraft Arrivals Exceeding 88 dB SEL at Noise Monitor 19

Noise Monitor	Date/Time	Airline	Flight Number	AC Type	SEL Noise Level
SEA19	10/02/2021 01:52	Asiana Airlines Cargo	AAR242	B744	88.691
SEA19	10/02/2021 04:18	FedEx Express	FDX1885	MD11	89.042
SEA19	10/04/2021 04:43	Kalitta Air	CKS1917	B763	90.097
SEA19	10/07/2021 04:30	FedEx Express	FDX1885	MD11	88.741
SEA19	10/09/2021 04:17	FedEx Express	FDX1885	MD11	90.126
SEA19	10/19/2021 04:31	FedEx Express	FDX1885	MD11	88.686
SEA19	10/20/2021 04:42	FedEx Express	FDX1885	MD11	89.253
SEA19	10/22/2021 03:59	FedEx Express	FDX1885	MD11	89.794
SEA19	10/28/2021 04:01	FedEx Express	FDX1885	MD11	88.662
SEA19	10/29/2021 03:58	FedEx Express	FDX1885	MD11	90.189
SEA19	10/30/2021 04:19	FedEx Express	FDX1885	MD11	90.801
SEA19	11/19/2021 03:31	Korean Air Cargo	KAL233	B748	88.431
SEA19	11/19/2021 04:10	FedEx Express	FDX1885	MD11	92.3
SEA19	11/19/2021 04:28	China Cargo Airlines	CKK227	B77L	90.147
SEA19	12/03/2021 02:56	China Airlines Cargo	CAL5235	B744	88.307
SEA19	12/03/2021 03:07	China Cargo Airlines	CKK227	B77L	88.76
SEA19	12/03/2021 03:34	Korean Air Cargo	KAL233	B748	88.865
SEA19	12/03/2021 04:11	FedEx Express	FDX1885	MD11	88.927
SEA19	12/04/2021 03:16	China Cargo Airlines	CKK227	B77L	88.562
SEA19	12/04/2021 03:47	Asiana Airlines Cargo	AAR242	B744	91.19
SEA19	12/04/2021 03:58	FedEx Express	FDX1885	MD11	89.069
SEA19	12/20/2021 04:26	Kalitta Air	CKS315	B744	89.132