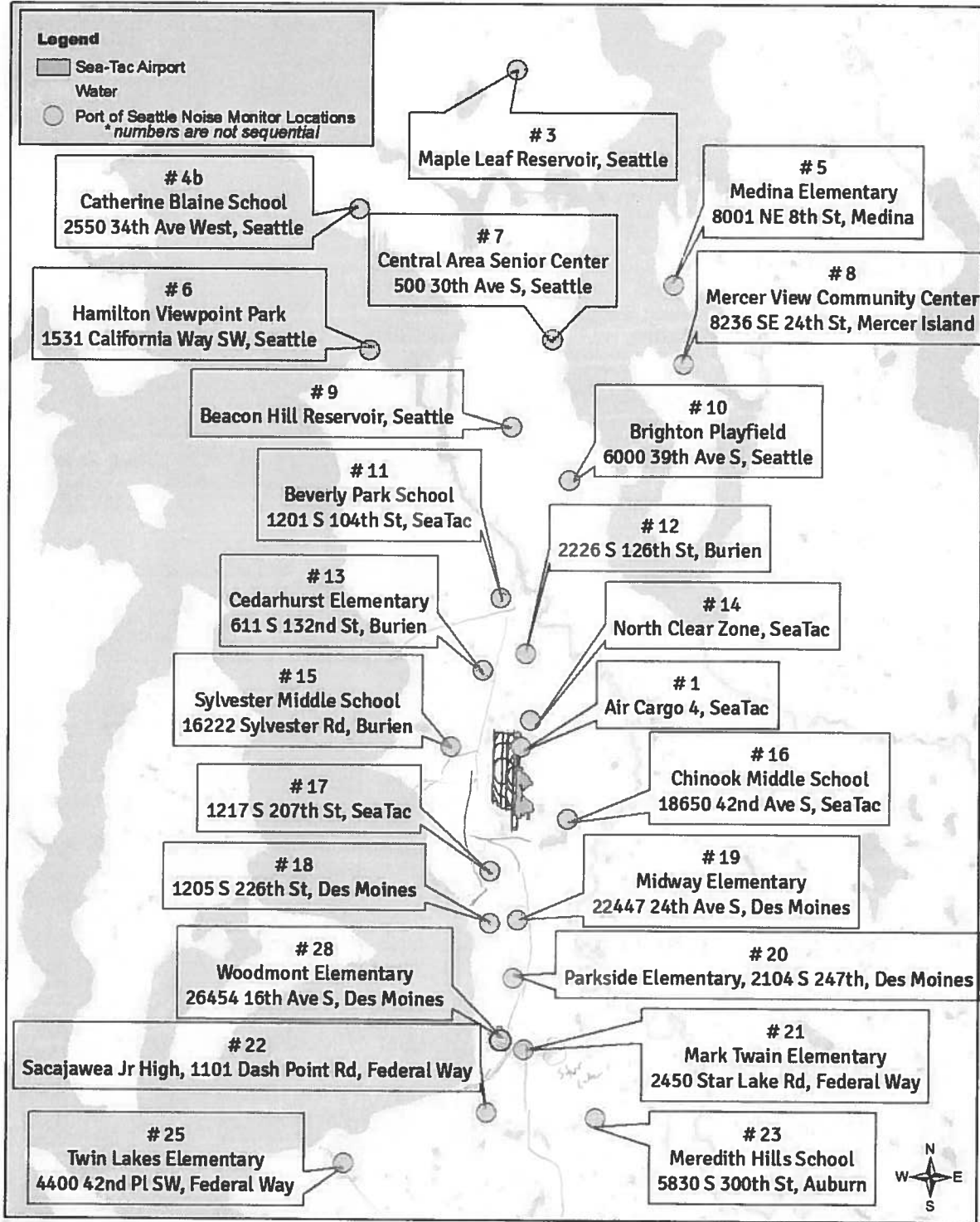


Seattle - Tacoma International Airport Noise Monitor Locations



Fidelity

~~King County~~ ^{canal} ~~District~~ 67

~~KA component~~ ~~district~~ 8

Aircraft Flights Measured by PoS Noise Monitors for Jan-July 2019¹

Noise Monitors		2019																			
Area near airport ²	Site	#	Jan	Fed	Mar	Apr	May	Jun	Jul	Ave # flights/Mo											
NW	C Blain School, Seattle	#4b	102	67	72	95	79	83	92	84											
	Hamilton View Park, SW, Seattle	#6	47	59	80	48	104	65	67	67											
	Beacon Hill Reervoir	#9	10,883	18,575	20,960	22,067	9,141	18,367	17,181	16,739											
	Beverly Pk School, SeaTac	#11	16,064	13,450	15,639	15,763	16,785	17,629	18,900	16,319											
	Cedarhurst Middle Sch, Bruien	#13	11,460	8,841	10,075	11,698	12,099	12,003	12,582	11,251											
	Maple Leaf Reservoir, Seattle	#3	714	361	505	737	476	631	588	573											
	Central Area Sr Center, Seattle	#7	496	696	1,224	778	1,286	870	1,154	929											
	Median Ele, Medina	#5	861	1,895	2,874	1,875	2,565	1,710	1,248	1,861											
	Mercer View Community Center	#8	12	5	8	16	20	4	21	12											
	Brighton Playfield, S Seattle	#10	515	537	580	592	603	582	852	609											
	S 126, Burien	#12	4,662	5,567	8,102	6,542	7,867	6,538	7,194	6,639											
	N Clear Zone, SeaTac	#14	14,311	11,524	13,179	15,135	14,383	14,082	13,410	13,718											
	Air Cargo 4, SeaTac	#1	11,929	8,798	14,792	11,630	12,456	10,458	7,060	11,018											
Center W	Sylvester Mid Sch, Burien	#15	2,849	369	42	455	423	270	173	654											
SW	S 207th St, SeaTac	#17	15,668	13,675	15,892	15,997	17,295	18,114	19,211	16,550											
	S 226 St, Des Moines	#18	14,811	13,057	15,480	15,341	16,644	17,523	18,619	15,925											
	Woodmont Ele, 16 Ave S, Des Moin	#28	13,906	12,089	14,350	14,803	16,292	16,854	18,050	15,192											
	Sacajawea Jr H, FW	#22	12,121	10,717	13,450	13,264	14,748	15,431	16,063	13,685											
	Twin Lakes Ele, 42 Pl SE, FW	#25	358	230	343	272	404	454	366	347											
SE	Chinook Mid Sch, SeaTac	#16	1,642	859	704	1,312	1,419	1,376	222	1,076											
	Midway Ele, 24 Ave S, Des Moin	#19	12,580	9,557	9,470	11,432	11,654	13,946	14,712	11,907											
	Parkside Ele, S 247, Des Moin	#20	11,982	8,933	9,379	10,993	11,275	13,410	14,469	11,492											
	Mark Twain Ele, Star Lake, FW	#21	11,619	8,125	8,643	10,419	10,109	12,536	12,199	10,521											
	Meredith Hills Sch, S300, Auburn	#23	139	170	144	132	115	166	218	155											

1 - There may be a small percentage of over counting flights (< 4%) due to sound monitors picking up other sounds.

2 - Area in relation to airport, see location on Noise Monitor Locations map.

Abnormal SEL #s 9-22-19 edit

Sept 2017

Count of SEL Row Labels	Column Labels							Grand Total
	<60 or 60-109	110-159	160-209	210-259	260-309	310-359	360-409	
SEA01	12240	246	790	50	4	1		13331
SEA03	337	17	2					356
SEA05	1904	25						1929
SEA06	51	2						53
SEA07	861	31	4	1				897
SEA08	68	10						78
SEA09	11690	821	245	77	4	1		12838
SEA10	525	16	9		1	2		553
SEA11	14633	68	16	3				14720
SEA12	7244	7	17	1				7269
SEA13	9265	267	53	20		1		9606
SEA14	12886	427	230	51	1	3	1	13599
SEA15	609	18	11	4	1			643
SEA16	856	106	71	46	2	4	1	1086
SEA17	15118	53	129	10	1		1	15312
SEA18	14424	33	15					14472
SEA19	10534	26	52	4				10616
SEA20	9770	30	34	2				9836
SEA21	8846	70	17	1				8934
SEA22	12640	283	64	6				12993
SEA23	81	1						82
SEA25	482	20	1					503
SEA28	13395	99	35	2				13531
SEA4B	58	1						59
(blank)								
Grand Total	158517	2677	1795	278	14	12	3	163296

Updated SEL values 10-09-19 data

Sept 2017		Updated SEL values 10-09-19 data						
Count of SEL	Column Labels							
Row Labels	<60 or (blank)	60-69	70-79	80-89	90-99	100-109	110-119	Grand Total
SEA01			2799	3693	7088	911	1	14492
SEA03			302	67	6		1	376
SEA05		402	1546	7	1			1956
SEA06			36	17	2			55
SEA07			770	159	5			934
SEA08			64	22	2			88
SEA09			7771	6157	155	1		14084
SEA10			374	198	13	2		587
SEA11			1464	13263	87	2		14816
SEA12			774	5928	598			7300
SEA13			7202	2749	22		1	9974
SEA14			4419	8933	1034	1		14387
SEA15			433	231	20			684
SEA16			748	550	79	1		1378
SEA17			1155	11330	3043	1		15529
SEA18			961	13377	195			14533
SEA19			985	8785	938	3		10711
SEA20			922	8802	193	1		9918
SEA21			2178	6783	66	3		9030
SEA22			4571	8701	93	1		13366
SEA23			51	32				83
SEA25			363	158	3			524
SEA28			3765	9743	168			13676
SEA4B			45	15				60
(blank)								
Grand Total		402	43698	109700	13811	927	3	168541