

2010 Noise Charts Spreadsheet

2010 Monthly Noise Data							
	Jan	Feb	Mar	Apr	May	June	July
Operations	21,425	18,986	24,880	20,699	25,847	29,588	27,755
Noise Complaints	270	241	287	187	292	474	573
	Aug	Sept	Oct	Nov	Dec		YTD
Operations	29,915	23,688	23,164	21,093	22,506		289,546
Noise Complaints	384	256	277	222	307		3,770

Noise Complaint Comparison							
	Jan	Feb	Mar	Apr	May	June	July
2008	434	492	478	376	564	607	438
2009	567	678	563	432	532	652	593
2010	270	241	287	187	292	474	573
	Aug	Sept	Oct	Nov	Dec		YTD
2008	698	1111	731	642	400		6,971
2009	422	386	290	315	303		5,733
2010	384	256	277	222	307		3,770

Noise Complaint Comparison Top & Bottom 5 Removed							
	Jan	Feb	Mar	Apr	May	June	July
2008	72	104	189	170	297	290	235
2009	211	119	91	136	216	386	291
2010	93	86	66	56	97	182	197
	Aug	Sept	Oct	Nov	Dec		YTD
2008	369	416	204	150	103		2,599
2009	191	165	176	79	84		2,145
2010	187	99	119	49	62		1,293

Centennial Airport Operations and Noise Complaints Comparison 1985-2012							
	1985	1986	1987	1988	1989	1990	1991
Operations	351,856	358,708	358,638	367,889	351,355	386,059	361,050
Noise Complaints	134	663	535	325	572	403	229
	1992	1993	1994	1995	1996	1997	1998
Operations	376,417	415,453	422,463	402,325	359,704	408,602	466,081
Noise Complaints	286	429	2,242	3,721	2,995	5,999	8,279
	1999	2000	2001	2002	2003	2004	2005
Operations	436,081	398,591	383,513	421,515	361,459	356,560	344,619
Noise Complaints	6,137	7,459	9,583	5,902	6,717	4,287	6,625
	2006	2007	2008	2009	2010	2011	2012
Operations	319,713	335,648	318,873	268,956	289,546		
Noise Complaints	10,954	12,567	6,971	5,733	3,770		

2010 Noise Charts Spreadsheet

Jet /Prop/Helicopter Comparison							
	Jan	Feb	Mar	Apr	May	Jun	Jul
Jet	57	77	81	82	103	196	287
Prop	120	77	116	63	96	199	142
Heli	22	16	13	11	12	10	17
Unk	71	71	77	31	81	69	127
Total	270	241	287	187	292	474	573
	Aug	Sept	Oct	Nov	Dec		YTD
Jet	150	118	124	61	75		1,411
Prop	150	65	85	106	116		1,335
Heli	22	7	6	5	10		151
Unk	62	66	62	50	106		873
Total	384	256	277	222	307	0	3,770

Arr/Dep/Train/Unk Comparison							
	Jan	Feb	Mar	Apr	May	Jun	Jul
Arrival	23	18	11	18	23	68	145
Departure	34	58	46	30	68	123	110
Training	22	10	14	4	30	103	14
Unk	191	155	216	135	171	180	304
Total	270	241	287	187	292	474	573
	Aug	Sept	Oct	Nov	Dec		YTD
Arrival	35	28	19	10	24		422
Departure	124	104	88	36	29		850
Training	48	3	23	13	9		293
Unk	177	121	147	163	245		2,205
Total	384	256	277	222	307	0	3770

Noise Complaints by Household Per Month							
	Jan	Feb	Mar	Apr	May	June	July
Household #1	106	88	143	74	119	87	97
Household #2	32	23	34	18	32	85	97
Household #3	17	16	20	18	22	53	96
Household #4	11	14	13	12	12	39	52
Household #5	11	14	11	8	10	27	34
Remaining Households	93	86	66	57	97	183	197
Total Complaints	270	241	287	187	292	474	573
	Aug	Sept	Oct	Nov	Dec		YTD
Household #1	102	72	73	83	99		1143
Household #2	41	31	35	52	59		539
Household #3	20	23	24	16	51		376
Household #4	18	20	14	11	21		237
Household #5	16	11	12	11	15		180
Remaining Households	187	99	119	49	62		1,295
Total Complaints	384	256	277	222	307		3770

2010 Noise Charts Spreadsheet

Comps by Household YTD		Daytime/Nighttime Complaints					
Household #1	1142		Jan	Feb	Mar	Apr	
Household #2	234	Day	246	214	246	168	
Household #3	164	Night	24	27	41	19	
Household #4	164		May	June	July	Aug	
Household #5	161	Day	244	434	506	335	
Top 5 Total	1865	Night	48	40	67	49	
Remaining Complaints	1,905		Sept	Oct	Nov	Dec	YTD
Total Complaints	3,770	Day	236	241	189	260	3319
		Night	20	36	33	47	451

Households	2004	2005	2006	2007	2008	2009	2010
Jan	29	19	23	17	26	57	32
Feb	29	33	23	32	50	51	32
Mar	50	33	23	64	54	40	36
Apr	51	32	30	50	56	44	28
May	50	49	39	70	95	71	43
Jun	58	42	34	67	103	110	57
Jul	83	38	50	97	81	77	69
Aug	83	58	79	94	130	77	71
Sep	38	37	67	81	124	65	49
Oct	39	34	65	58	69	37	60
Nov	17	19	36	25	45	39	24
Dec	16	18	28	21	35	28	22
TOTAL YTD	231	160	223	270	364	294	224