



**CITY OF SANTA BARBARA
AIRPORT DEPARTMENT**

**Noise Abatement Committee
Meeting Agenda
Wednesday, April 30, 2014
10:00 a.m.**

**Airport Administrative Offices
601 Firestone Rd.
Goleta, CA 93117**

ORDER OF BUSINESS: The regular Noise Abatement Committee meeting begins at 10:00 a.m. in the Airport Conference Room at Airport Administration.

REPORTS: Copies of the reports relating to agenda items are available for review at Airport Administration and <http://www.SantaBarbaraCA.gov>. In accordance with state law requirements, this agenda generally contains only a brief general description of each item of business to be transacted or discussed at the meeting. Should you wish more detailed information regarding any particular agenda item, you are encouraged to obtain a copy of the Noise Report for that item from Airport Administration or online at the City's website (<http://www.SantaBarbaraCA.gov>). Materials related to an item on this agenda submitted to the Noise Abatement Committee after distribution of the agenda packet are available for public inspection at the Airport Administration Office located at Airport Administration, 601 Firestone Road, Goleta, CA 93117, during normal business hours.

REQUEST TO SPEAK: A member of the public may address the Noise Abatement Committee regarding any scheduled agenda item. Any person wishing to address the Noise Abatement Committee should first complete and deliver to the Noise Operations Specialist a "Request to Speak" form prior to the time that the item on the agenda is read by the Noise Abatement Recording Clerk. The Noise Abatement Committee, upon majority vote, may decline to hear a speaker on the grounds that the subject matter is beyond their jurisdiction.

PUBLIC COMMENT: At the beginning of the 10:00 a.m. session of each regular Noise Abatement Committee meeting, and at the beginning of each special Noise Abatement Committee meeting, any member of the public may address the Noise Abatement Committee. The total amount of time for public comments will be 15 minutes, and no individual speaker may speak for more than 1 minute.

AMERICANS WITH DISABILITIES ACT: In compliance with the Americans with Disabilities Act, if you need special assistance to gain access to, comment at, or participate in this meeting, please contact the Airport Administration Office at 967-7111 or on the day of the meeting. If possible, notification at least 48 hours prior to the meeting will enable the City to make reasonable arrangements in most cases.

CELLULAR PHONES AND PAGERS: Please turn off cellular phones and pagers or set them to silent mode prior to the start of the meeting. Thank you for your cooperation.

Public Comment

1. Any member of the public may address the Noise Abatement Committee on any subject within the jurisdiction of the Committee that is not scheduled before them that same day. The total time for public comment is fifteen (15) minutes.

Administrative Reports

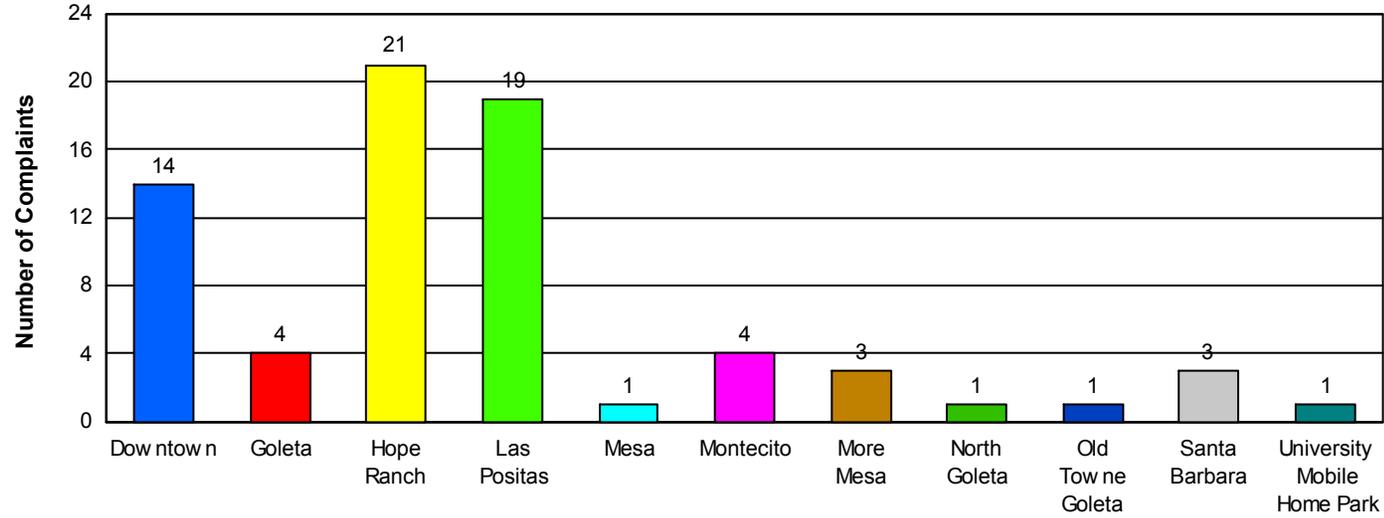
2. Noise Complaint Reports
3. Noise Monitoring System Reliability
4. Open Discussion

Adjournment

Complaint - Histogram

Start Date / Time: 2014-03-01 00:00:00
End Date / Time: 2014-03-31 23:59:59

Group By: Community
Filter Name:



Total Number of Complaints: 72

Complaint Flight Report 2014

Disturbance Time	Flight Time	Airport	Aircraft Type	Aircraft Propulsion	Aircraft ID	Flight Operation	Flight Type	Community	Type of Disturbance	Findings	Follow up?
2014-03-02 22:09:00	2014-03-02 22:10:37	SBA	CRJ2	J	SKW2645	A	PAX	Hope Ranch	Aircraft Off Course	LETTER: SKW2645	Letter
2014-03-03 07:50:00	2014-03-03 07:51:02	SBA	LJ35	J	KFS45	A	CRG	Hope Ranch	Aircraft Off Course	ATCT Diversion: Extended downwind for aircraft spacing	
2014-03-04 07:30:00	2014-03-04 07:30:29	SBA	UNKN	H	N506MQ	D	GAV	Las Positas	Aircraft Off Course	Visual Approach: Helicopter followed noise abatement procedures	
2014-03-04 09:30:00	2014-03-04 09:45:55	SBA	B190	T	AMF5279	A	OTH	Hope Ranch	Aircraft Off Course	VOR Approach: Ameriflight followed noise abatement procedures	
2014-03-05 10:00:00	2014-03-05 12:25:12	SBA	UNKN	P	UNKNOWN	T	OTH	North Goleta	Too Much Noise	General Aviation: Tail number unknown	
2014-03-05 16:30:00	2014-03-05 16:29:21	SBA	UNKN	H	N506MQ	A	GAV	Las Positas	Aircraft Off Course	Visual Approach: Helicopter followed noise abatement procedures	
2014-03-06 15:20:00								Las Positas	Aircraft Off Course	No flight found matching description.	
2014-03-07 12:30:00	2014-03-07 12:32:38	SBA	UNKN	H	N506MQ	A	GAV	Las Positas	Aircraft Off Course	Visual Approach: Helicopter followed noise abatement procedures	
2014-03-09 09:10:00	2014-03-09 09:08:24	SBA	UNKN	H	UNKNOWN	A	OTH	Las Positas	Aircraft Off Course	Visual Approach: Helicopter followed noise abatement procedures	
2014-03-09 14:38:00	2014-03-09 12:18:51	SBA	UNKN	P	N12290	D	GAV	Downtown	Aircraft Off Course	Further investigation - N12290	
2014-03-09 18:50:00								Montecito	Aircraft Too Low	No flight found matching description.	
2014-03-10 13:39:00	2014-03-10 13:07:28	SBA	UNKN	P	N35TB	A	GAV	Downtown	Aircraft Off Course	Tail Number: N35TB, registration pending. Unable to contact.	
2014-03-10 23:40:00	2014-03-10 23:38:19	SBA	CRJ2	J	SKW879F	A	PAX	Hope Ranch	Aircraft Off Course	LETTER: SkyWest SKW879F	Letter
2014-03-10	2014-03-10	SBA	E120	T	SKW5383	A	PAX	Hope Ranch	Aircraft Off	LETTER: SkyWest SKW5383	Letter

23:43:00	23:40:54								Course		
2014-03-11 08:00:00	2014-03-11 08:02:48	SBA	B737	J	KAI120	A	OTH	Hope Ranch	Aircraft Off Course	ATCT Diversion	
2014-03-11 14:13:00	2014-03-11 14:14:20	SBA	A319	J	FFT249	A	OTH	Hope Ranch	Aircraft Off Course	LETTER: FFT249 - N934FR	
2014-03-12 17:44:00	2014-03-12 17:51:13	SBA	UNKN	H	N506MQ	A	GAV	Las Positas	Aircraft Off Course	Visual Approach: Helicopter followed noise abatement procedures	
2014-03-12 22:30:00								Las Positas	Aircraft Off Course	No flight found matching description.	
2014-03-13 06:27:00	2014-03-13 07:31:05	SBA	PC12	T	URF41	A	OTH	Santa Barbara	Aircraft Off Course	Surf Airlines Aircraft followed noise abatement procedures	
2014-03-13 08:00:00	2014-03-13 08:02:30	SBA	GLF5	J	N904G	A	GAV	Hope Ranch	Aircraft Off Course	LETTER: N904G - Bank Of Utah Trustee	
2014-03-13 08:00:00	2014-03-13 08:02:30	SBA	GLF5	J	N904G	A	GAV	Hope Ranch	Aircraft Off Course	LETTER: N904G - Bank Of Utah Trustee	
2014-03-13 12:50:00	2014-03-13 12:58:01	SBA	CRJ7	J	SKW3482	A	PAX	Las Positas	Aircraft Off Course	ATCT diversion to allow spacing for GA aircraft	
2014-03-13 12:56:00	2014-03-13 12:58:01	SBA	CRJ7	J	SKW3482	A	PAX	Hope Ranch	Aircraft Off Course	ATCT diversion to allow spacing for GA aircraft	
2014-03-13 18:14:00								Hope Ranch	Aircraft Too Low	No flight found matching description. Possible military operation.	
2014-03-13 18:15:00	2014-03-13 18:19:36	SBA	CRJ2	J	SKW2644	A	PAX	Hope Ranch	Aircraft Off Course	No flight found matching description. Possible military operation.	
2014-03-13 18:18:00								Hope Ranch	Aircraft Off Course	No flight found matching description. Possible military operation.	
2014-03-14 10:50:00	2014-03-14 10:50:03	SBA	UNKN	H	N506MQ	D	GAV	Las Positas	Aircraft Off Course	Visual Approach: Helicopter followed noise abatement procedures	
2014-03-14 18:00:00	2014-03-14 18:06:48	UNK	UNKN	P	UNKNOWN	O	OTH	Montecito	Aircraft Off Course	General Aviation: Tail number unknown	
2014-03-14 18:30:00	2014-03-14 18:32:17	SBA	UNKN	H	N506MQ	T	GAV	Las Positas	Aircraft Off Course	Visual Approach: Helicopter followed noise abatement procedures	
2014-03-16 13:50:00								Downtown	Aircraft Off Course	No flight found matching description.	

2014-03-16 14:59:00								University Mobile Home Park	Aircraft Off Course	No flight found matching description. Runway 7 was in use at this time	
2014-03-18 12:00:00	2014-03-18 12:57:24	SBA	UNKN	H	N813CE	A	GAV	Old Towne Goleta	Too Much Noise	Visual Approach: Helicopter followed noise abatement procedures	
2014-03-18 15:12:00	2014-03-18 15:38:03	SBA	P28A	P	N8308L	D	GAV	Goleta	Aircraft Too Low	General Aviation. Runway 7 in use, caused overflights.	
2014-03-18 18:20:00	2014-03-18 18:22:58	SBA	UNKN	H	N506MQ	A	GAV	Las Positas	Aircraft Off Course	Visual Approach: Helicopter followed noise abatement procedures	
2014-03-19 10:25:00	2014-03-19 10:28:00	SBA	B350	T	N160RW	A	GAV	Hope Ranch	Aircraft Off Course	Letter: N160RW - Ritch Air LLC	Letter
2014-03-19 10:25:00	2014-03-19 10:28:00	SBA	B350	T	N160RW	A	GAV	Hope Ranch	Aircraft Off Course	Letter: N160RW - Ritch Air LLC	Letter
2014-03-19 16:17:00	2014-03-19 16:14:50	SBA	B190	T	AMF1930	A	OTH	More Mesa	Aircraft Off Course	Visual Approach: Aircraft followed noise abatement procedures	
2014-03-20 16:18:00	2014-03-20 16:21:47	SBA	B190	T	AMF1930	A	OTH	Hope Ranch	Aircraft Off Course	Letter: AMF1930 - Ameriflight	Letter
2014-03-20 16:19:00	2014-03-20 16:21:47	SBA	B190	T	AMF1930	A	OTH	Goleta	Aircraft Off Course	Letter: AMF1930 - Ameriflight	Letter
2014-03-20 16:20:00	2014-03-20 16:21:47	SBA	B190	T	AMF1930	A	OTH	Hope Ranch	Too Much Noise	Letter: AMF1930 - Ameriflight	Letter
2014-03-20 18:13:00								Las Positas	Aircraft Off Course	No flight found matching description. Possible military.	
2014-03-20 18:16:00	2014-03-20 18:09:35	SBA	CRJ2	J	SKW230R	A	PAX	Santa Barbara	Aircraft Too Low	Visual Approach: Airline followed noise abatement procedures	
2014-03-20 21:40:00	2014-03-20 21:37:43	SBA	UNKN	P	UNKNOWN	D	OTH	Goleta	Aircraft Too Low	General Aviation: Tail number unknown. Two touch and go's on Rwy 25.	
2014-03-21 10:58:00								Montecito	Aircraft Off Course	No flight found matching description. Possible military.	
2014-03-21 12:19:00	2014-03-21 12:19:13	UNK	UNKN	UNKN	UNKNOWN	O	OTH	Montecito	Aircraft Off Course	Tail number unknown. Possible military.	
2014-03-21 18:21:00								Downtown	Aircraft Off Course	No flight found matching description.	

2014-03-21 20:00:00	2014-03-21 19:53:55	SBA	UNKN	P	UNKNOWN	D	OTH	Downtown	Aircraft Off Course	General Aviation: Tail number unknown	
2014-03-21 20:05:00	2014-03-21 19:53:55	SBA	UNKN	P	UNKNOWN	D	OTH	Downtown	Aircraft Off Course	General Aviation: Tail number unknown	
2014-03-21 20:07:00	2014-03-21 19:53:55	SBA	UNKN	P	UNKNOWN	D	OTH	Downtown	Aircraft Off Course	General Aviation: Tail number unknown	
2014-03-21 20:12:00	2014-03-21 19:53:55	SBA	UNKN	P	UNKNOWN	D	OTH	Downtown	Aircraft Off Course	General Aviation: Tail number unknown	
2014-03-21 20:22:00	2014-03-21 19:53:55	SBA	UNKN	P	UNKNOWN	D	OTH	Downtown	Aircraft Off Course	General Aviation: Tail number unknown	
2014-03-21 20:51:00	2014-03-21 19:53:55	SBA	UNKN	P	UNKNOWN	D	OTH	Downtown	Aircraft Off Course	General Aviation: Tail number unknown	
2014-03-21 20:55:00	2014-03-21 21:00:41	SBA	UNKN	H	UNKNOWN	A	OTH	Las Positas	Aircraft Off Course	General Aviation: Tail number unknown	
2014-03-21 23:18:00								Downtown	Aircraft Off Course	No flight found matching description.	
2014-03-22 14:58:00	2014-03-22 15:04:01	SBA	CRJ9	J	ASH2872	A	PAX	Hope Ranch	Aircraft Off Course	VOR Approach: Aircraft followed noise abatement procedures	
2014-03-22 14:59:00	2014-03-22 15:04:01	SBA	CRJ9	J	ASH2872	A	PAX	Hope Ranch	Aircraft Off Course	VOR Approach: Aircraft followed noise abatement procedures	
2014-03-22 14:59:00	2014-03-22 15:04:01	SBA	CRJ9	J	ASH2872	A	PAX	Mesa	Aircraft Off Course	VOR Approach: Aircraft followed noise abatement procedures	
2014-03-22 15:00:00								Downtown	Aircraft Off Course	No flight found matching description.	
2014-03-22 15:00:00	2014-03-22 15:04:01	SBA	CRJ9	J	ASH2872	A	PAX	Hope Ranch	Aircraft Off Course	VOR Approach: Aircraft followed noise abatement procedures	
2014-03-22 15:25:00								Downtown	Aircraft Off Course	No flight found matching description.	
2014-03-22 18:32:00								Goleta	Aircraft Too Low	No flight found matching description.	
2014-03-26 14:24:00	2014-03-26 14:21:19	SBA	A319	J	FFT249	A	OTH	More Mesa	Aircraft Off Course	VOR Approach: Aircraft followed noise abatement procedures	
2014-03-26 19:10:00	2014-03-26 19:09:32	SBA	UNKN	H	UNKNOWN	D	OTH	Las Positas	Aircraft Off Course	General Aviation: Tail number unknown	

2014-03-26 21:39:00	2014-03-26 21:40:19	SBA	E120	T	SKW5372	A	PAX	More Mesa	Aircraft Off Course	VOR Approach: Aircraft followed noise abatement procedures	
2014-03-27 23:09:00	2014-03-27 23:11:14	SBA	CRJ2	J	SKW310M	A	PAX	Hope Ranch	Aircraft Off Course	Letter: SKW310M	Letter
2014-03-28 11:25:00	2014-03-28 11:36:28	SBA	PA28	P	N9172Y	A	GAV	Downtown	Aircraft Off Course	Visual Approach: General Aviation Aircraft followed noise abatement procedures	
2014-03-28 19:00:00	2014-03-28 19:04:57	SBA	UNKN	H	N506MQ	A	GAV	Las Positas	Aircraft Off Course	Visual Approach: Helicopter followed noise abatement procedures	
2014-03-28 19:55:00								Las Positas	Aircraft Off Course	No flight found matching description.	
2014-03-28 21:10:00	2014-03-28 21:09:05	SBA	E50P	J	SIS661	A	OTH	Santa Barbara	Aircraft Off Course	Visual Approach: Airline followed noise abatement procedures	
2014-03-29 14:15:00								Las Positas	Aircraft Off Course	No flight found matching description.	
2014-03-29 18:25:00								Las Positas	Aircraft Off Course	No flight found matching description.	
2014-03-29 20:40:00	2014-03-29 20:47:02	SBA	UNKN	H	N506MQ	A	GAV	Las Positas	Aircraft Off Course	No flight found matching description.	

Number of Records: 72

Santa Barbara Municipal Airport Complaints Per Flight Operation (%)

	2008	2009	2010	2011	2012	2013	2014
January	0.31%	0.15%	0.25%	0.19%	0.11%	0.27%	0.28%
February	0.69%	0.21%	0.12%	0.36%	0.15%	0.38%	0.26%
March	0.50%	0.21%	0.27%	0.35%	0.11%	0.35%	1.08%
April	0.17%	0.18%	0.17%	0.27%	0.21%	0.69%	
May	0.33%	0.16%	0.16%	0.21%	0.36%	0.70%	
June	0.39%	0.36%	0.19%	0.35%	0.25%	0.98%	
July	0.48%	0.38%	0.25%	0.25%	0.35%	1.14%	
August	0.93%	0.32%	0.43%	0.29%	0.41%	0.92%	
September	0.99%	0.24%	0.39%	0.40%	0.31%	0.97%	
October	0.32%	0.24%	0.24%	0.13%	0.61%	0.60%	
November	0.16%	0.33%	0.25%	0.24%	0.38%	0.37%	
December	0.18%	0.21%	0.12%	0.11%	0.36%	0.36%	
TOTALS (average)	0.45%	0.25%	0.24%	0.26%	0.30%	0.64%	0.54%

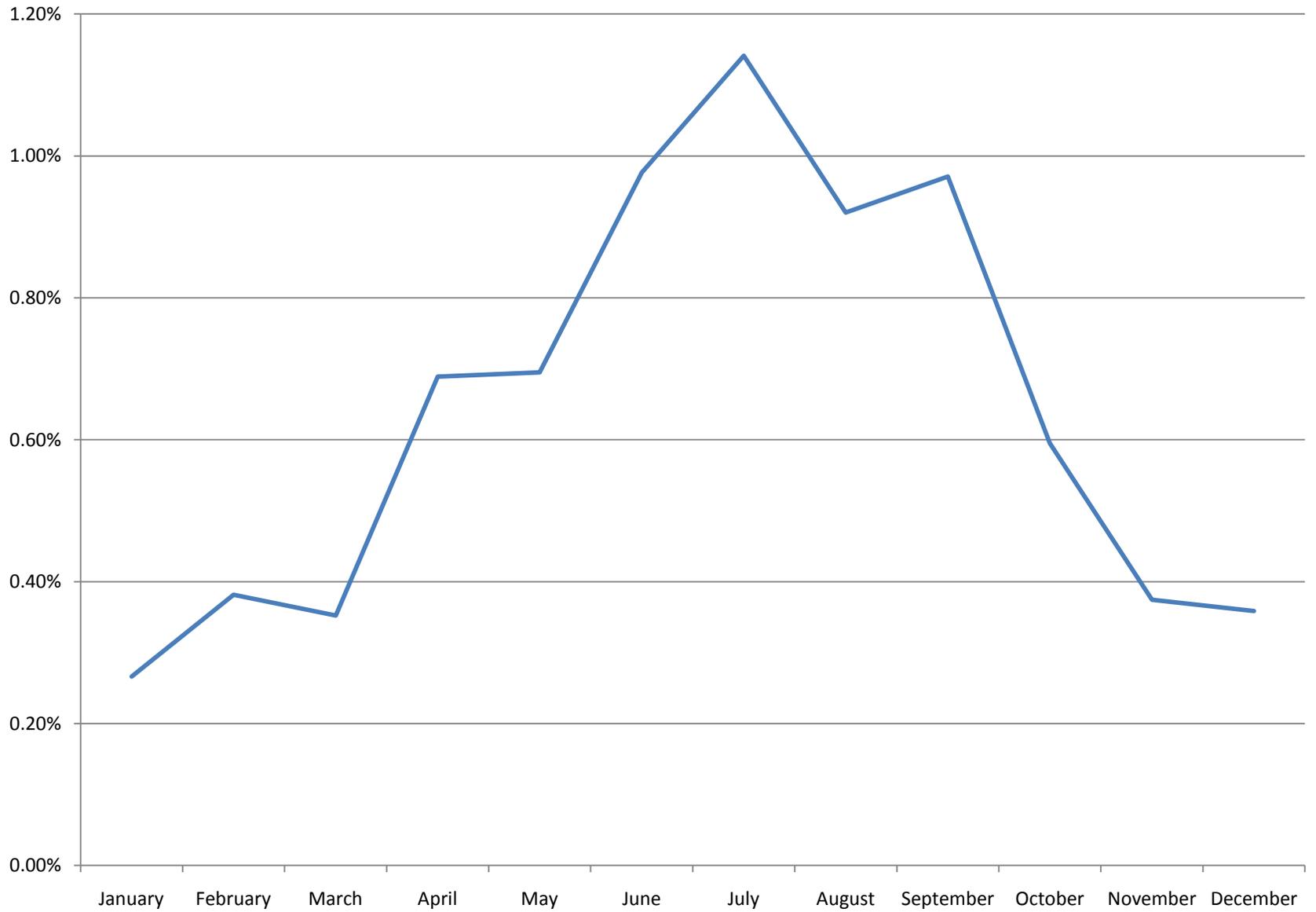
Total Flights

	2008	2009	2010	2011	2012	2013	2014
January	7014	7106	6865	6798	6339	6383	6359
February	7344	6134	6663	5860	6089	6290	5661
March	9032	7470	7759	6603	6153	6247	6676
April	9151	7299	6884	6325	6322	6386	
May	9066	6280	8036	6595	7005	7769	
June	8629	6860	7558	6577	6429	5735	
July	8374	7364	7681	6857	7755	5257	
August	8914	8106	8207	7460	7497	7171	
September	9392	10816	7009	6463	6844	7210	
October	11592	10493	4948	6961	6922	7223	
November	7622	7621	6707	6172	6234	7475	
December	6740	6240	6009	6214	5778	6969	
TOTALS	102870	91789	84326	78885	79367	80115	18696

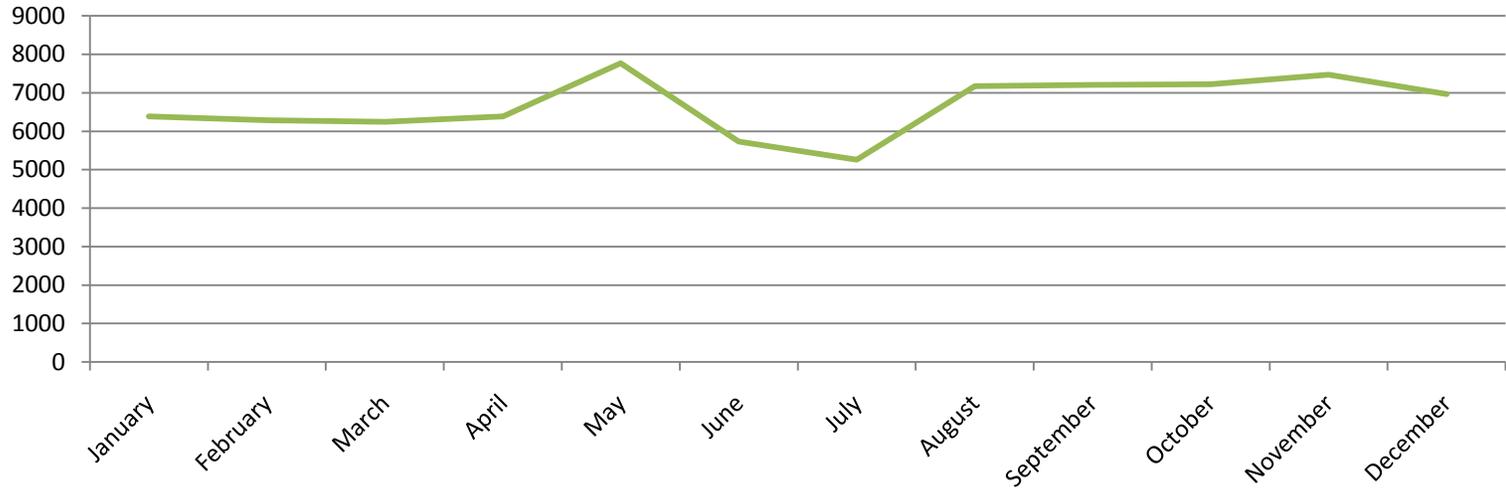
Total Complaints

	2008	2009	2010	2011	2012	2013	2014
January	22	11	17	13	7	17	18
February	51	13	8	21	9	24	15
March	45	16	21	23	7	22	72
April	16	13	12	17	13	44	
May	30	10	13	14	25	54	
June	34	25	14	23	16	56	
July	40	28	19	17	27	60	
August	83	26	35	22	31	66	
September	93	26	27	26	21	70	
October	37	25	12	9	42	43	
November	12	25	17	15	24	28	
December	12	13	7	7	21	25	
TOTALS	475	231	202	207	243	509	105

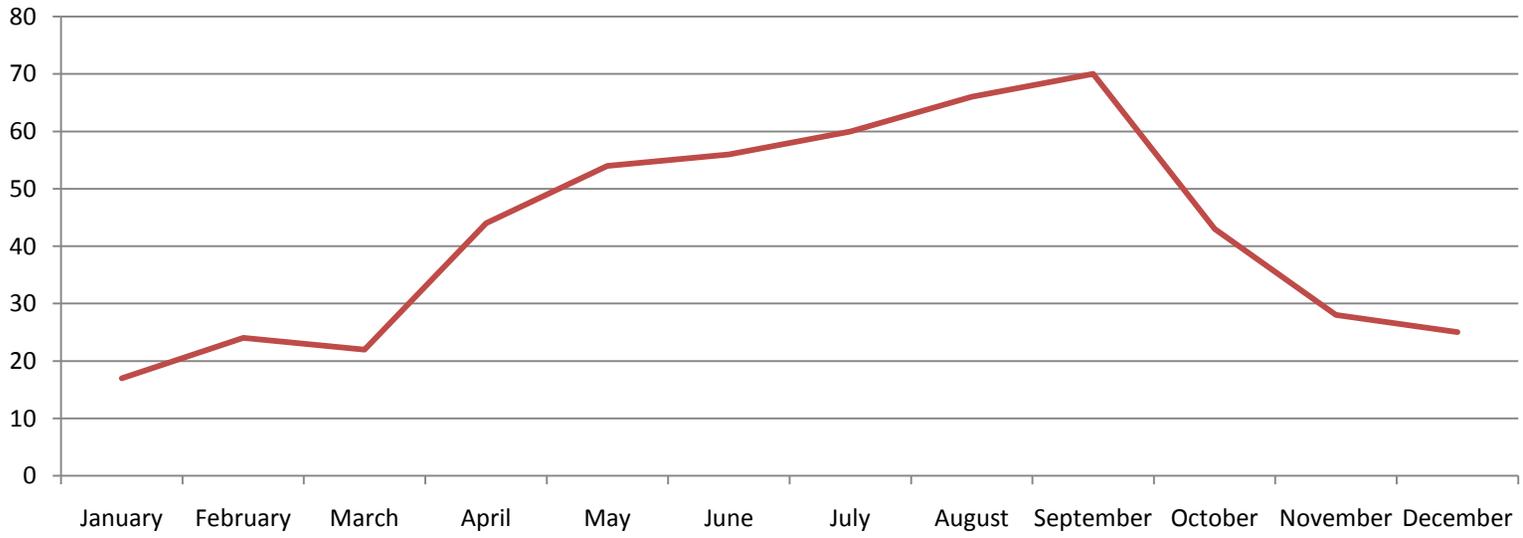
Complaints Per Flight Operation (2013)



Total Flights (2013)



Total Complaints (2013)



Noise Measure - Statistics

Start Date / Time: 3/1/2014 12:00:00AM
End Date / Time: 3/31/2014 11:59:59PM

Group By: Month
Parameter: CNELA
Filter Name:

Noise Monitoring Stations

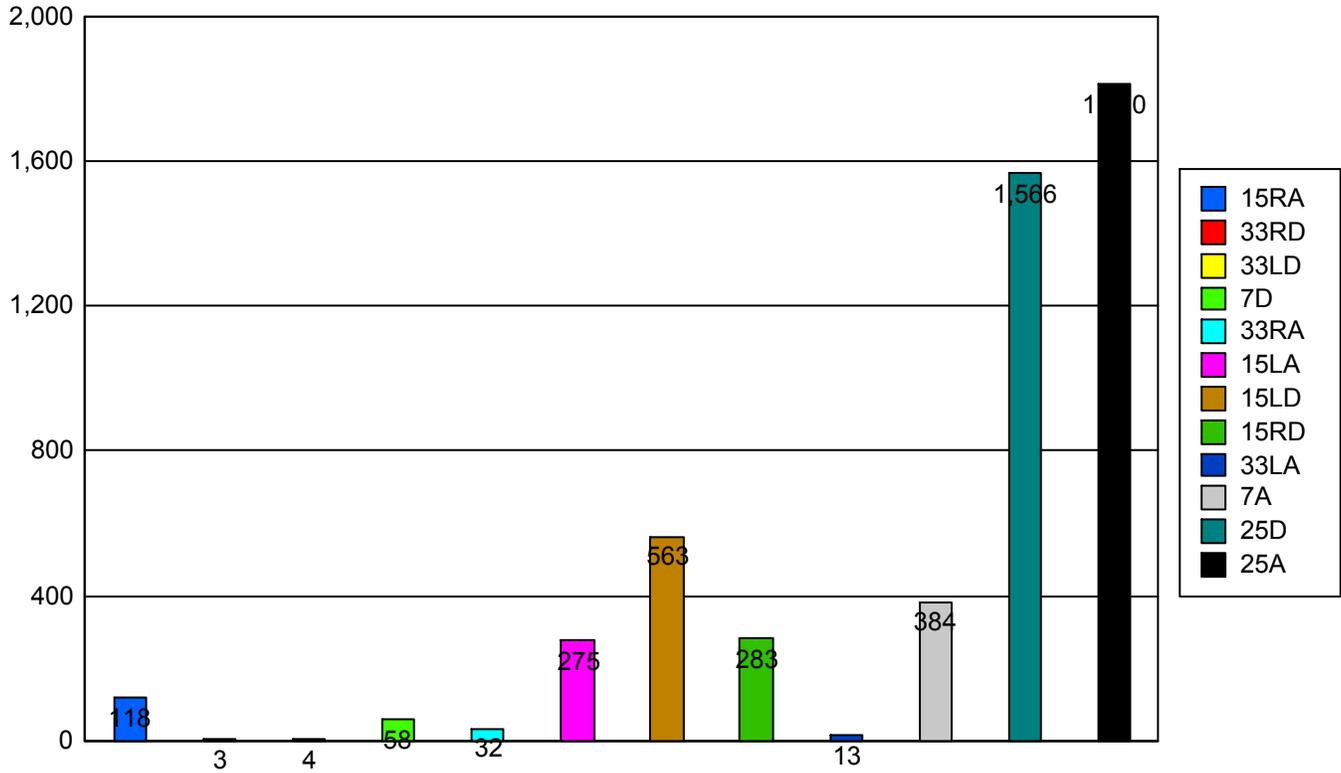
Month Starting March	NMT01	NMT02
Energy Average	55.2	56.6
Arithmetic Mean	51.1	56.2
Max	57.5	60.2
Min	0.0	51.1
Standard Deviation	13.76	1.75
% Up Time	85 %	98 %

Runway Utilization - Graph

Start Date / Time: 2014-03-01 00:00:00
End Date / Time: 2014-03-31 23:59:59

Group By: Month
Filter Name: Known Runways

Month 03/01/2014



Runway Utilization - List

Start Date / Time: 2014-03-01 00:00:00
End Date / Time: 2014-03-31 23:59:59

Group By: Month
Filter Name: Known Runways

Month	Total	15L Arr	15L Dep	15R Arr	15R Dep	25 Arr	25 Dep	33L Arr	33L Dep	33R Arr	33R Dep	7 Arr	7 Dep
03/01/2014	5109	275	563	118	283	1810	1566	13	4	32	3	384	58

SANTA BARBARA MUNICIPAL AIRPORT YEARLY NOISE COMPLAINTS

MONTH	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
January	13	28	34	40	12	22	11	17	13	7	17	18
February	31	* 20	47	9	18	51	13	8	21	9	24	15
March	31	45	43	26	14	45	16	21	23	7	22	72
April	15	47	41	27	14	16	13	12	17	13	44	
May	23	78	52	17	20	30	10	13	14	25	54	
June	32	50	35	29	20	34	25	14	23	16	56	
July	68	70	38	48	17	40	28	19	17	27	60	
August	112	89	33	52	21	83	26	35	22	31	66	
September	57	* 60	45	38	39	93	26	27	26	21	70	
October	42	* 188	24	27	27	37	25	12	9	42	43	
November	19	55	25	19	55	12	25	17	15	24	28	
December	17	38	16	8	47	12	13	7	7	21	25	
TOTALS:	460	768	433	340	304	475	231	202	207	243	509	105

* Feb 2004 received 267 Complaints from one person

* Sep 2004 received 81 Complaints from one person

* Oct 2004 received 146 Complaints from one person

* April 2010 received 30 Complaints re: USMC Harrier Operation

* Oct 2012 received 16 complaints from one person