# Analysis of SMO Flight Traffic

July, 2011



John Fairweather July 1,11-13 2011

SMO Flight Traffic - July 1,11-13 2011

Page 1

### Introduction

During the month of July 2011, concerned residents of neighborhoods surrounding Santa Monica Airport (SMO) conducted tests of airport flights in order to accurately assess the nature and makeup of the flights occurring. This report is one in an on-going series of such reports conducted by residents. The previous report analyzed traffic during May 2011. Using the same methodology described in previous reports, we can break the flights into three major categories for the purposes of analysis:

- 1. Flight Schools and Training Flights
- 2. Jet Aircraft
- 3. Other Prop Aircraft Traffic

Date	Total Flights	Hours	Avg. Rate	Flight School %
Fri 1	81	10:30AM-3:30PM	l per 3 mins	64
Mon 11	40	10:00AM-12:00PM	l per 3 mins	70
Tue 12	59	12:30PM-5:00PM	Il per 4.5 mins63	
Wed 13	31	10:00AM-1:00PM	l per 5.8 mins	58

The table below summarizes the findings for this report:

This report is a snapshot of operations on the day(s) observed. The "Trends" section presents accumulated data from all 2011 reports to gain a more complete picture of 'normal' patterns. The accumulated usage percentage for all 2011 observations is Flight School 61%, Jet 9%, Other 31%.

### Types of Use

For the purpose of this analysis, category 1 (Flight schools and training flights) included not only aircraft that could be directly tracked to flight school operators, but also flights that did more than one takeoff and landing within a one hour period. These flights are mostly flying round SMO's local loop in order to practice takeoffs and landings. Figure 1 below shows the breakdown of flights according to the three usage types defined above.

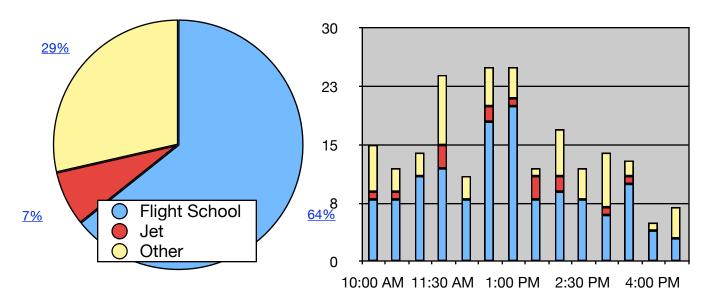
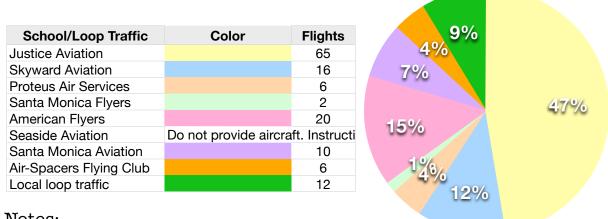


Figure 1 - Flight Breakdown by Usage Type (all days)

Averaged over both days, sixty percent (64%) of the flights were flight school and training related, 29% were other prop traffic, and 7% were jet traffic. As in previous reports, we have ignored helicopter traffic. The bar chart shows the distribution of these flights between the three categories over the time periods studied in this report.

## Flight School Details

As this and earlier reports have shown, approximately 1/2 to 3/4 of flight traffic and noise tends to be caused by flight school operations. These percentages warrant additional analysis to compare and contrast the 'sociability' of the various flight schools operating out of SMO.



#### **Percentage of Flights**

Notes:

1) On Friday July 1, five training related aircraft accounted for 37.5% of all observed SMO traffic:

```
N2092L - 11 flights (Skyward)
N830SP, N796SP, N974TA, N9448Z - 6+5+4+4 flights (Justice)
```

2) On Monday July 11, three training related aircraft accounted for 40% of all observed SMO traffic:

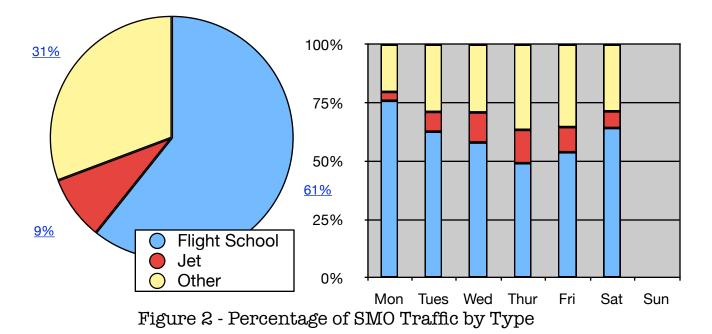
N830SP,N353MV - 6+4 flights (Justice) N519MK - 6 flights (Michelle Cole)

3) On Tuesday July 12, three training related aircraft accounted for 34% of all observed SMO traffic:

N48204 - 7 flights (Santa Monica Aviation) N5155Q,N974TA - 7+6 flights (Justice)

### Trends

By combining the results from this and earlier studies, we can obtain a better picture of typical patterns of use over the week.



The pie chart in Figure 2 above shows the accumulated percentage of all flights observed during 2011 regardless of day. It currently shows that on average 61% of all observed SMO flights are flight school related, 9% are jet traffic and the remainder is other prop traffic. This data represents a total of 560 observed flights during a combined observation time of 33 hours. The bar chart to the right shows the accumulated percentage breakdown by day of the week (for the days that we have data).

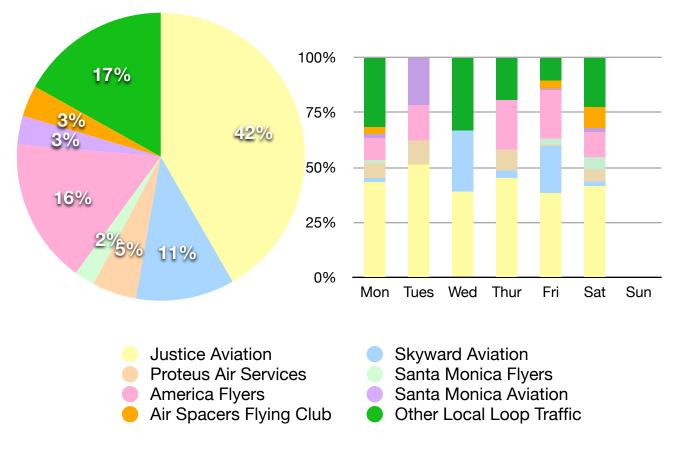
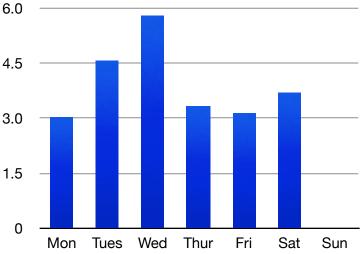
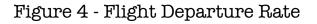


Figure 3 - Percentage of Flight School Traffic

The pie chart in Figure 3 above shows the accumulated percentage of all flight-school flights observed during 2011 regardless of day. It currently shows that Justice Aviation is the largest flight school by traffic operations (42%) followed by American Flyers (16%) and then Skyward Aviation (11%). Other local loop traffic (for which the flight school could not be positively determined) accounts for 17% of the flight & training activity. The bar chart to the right shows the accumulated percentage breakdown by day of the week (for the days that we have data).

Day of Week	Total Flights	Observed Hours	
Monday	79	4	
Tuesday	59	4.5	
Wednesday	31	3	
Thursday	63	3.5	
Friday	248	13	
Saturday	81	5	
Sunday			





The graph in Figure 4 above shows the accumulated average period in minutes between each SMO departure for the various days of the week (for which we have data). The shorter the bar, the more rapidly, on average, the planes are departing.

### Full Result Spreadsheets

#### Friday July 1

Time	Aircraft Type (Prop or Jet - P or J)	Tail Number	Registered to/Operated By: FAA and Flight School Websites	Notes: Flight Path (WebTrak). T&G NS = Touch and Go Non-stop; S & G = Stop & Go	Aircraft Flight Path observed
11:42	Р	N2092L	Registered to Skyward Aviation Inc, 3147 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)		1
11:43	Ρ	N9233Z	Registered to Alan Lund Trustee, 3135 Mountain View Ave, Los Angeles CA 90066 (Co-owned)	SMO>SBP (San Luis Obispo, CA)	3
11:44	Ρ	N400JW	Registered to Airfleet Holdings LLC, 335 N. Oakhurst Dr, Apt 3, Beverly Hills CA 90210 (Corp). Operated by Proteus Air Services		3
11:49		N469JP	Registered to Almaz LLC, 11963 Victoria Ave, Los Angeles CA 90066 (Corp)	T&G NS	1
11:55	Р		LETTERS TOO SMALL TO READ		1
11:56	J	N605RP	Registered to Nestle Purina Petcare Co, c/o Flight Operations, 18216 Edison Ave, Chesterfield MO 63005 (Non Citizen Co- owned)	SMO>SUS (St Louis, MO)	3
11:57	J	N770JM	Registered to Lakin Tire West Inc, 15305 Spring Ave, Santa Fe Springs CA 90670 (Corp)	SMO>ASE (Aspen, CO)	3
11:59	Ρ	N7905R	Registered to Ryan Flaherty, 2750 Hidden Hills Way, Corona CA 92882 (Co- owned)		3
12:01	Ρ	N172EP	Registered to Nashville Air Inc, 404 James Robertson Pkwy, Ste 1712, Nashville TN 37219. Operated by Justice Aviation		3
12:15	Ρ	N353MV	Registered to Pia Aviation LLC, 12753 Appleton Way, Los Angeles CA 90066 (Corp). Operated by Justice Aviation	T&G NS	1
12:22	Р	N8567C	Registered to James Conerly, 1221 S Sierra Bonita Ave, Los Angeles CA 90019 (Co-Owned). Operated by Justice Aviation		4B
12:27	Ρ	N4252T	Registered to Flightwing Equipment Corp, 335 N Oakhurst Dr, Apt 3, Beverly Hills CA 90210 (Corp) Operated by Proteus Air Services	T&G NS, SMO>SBD (San Bernadino)	1

12:29	Р	N263OU	Registered to Jeff Hilmer, 753 Bennet	T&G	1
12.20	FLYBY	1120000	Ave, Ventura CA 93003 (Indiv)		•
12:33	Ρ	N1111X	Registered to Santa Monica Flyers Inc., 3159 Donald Douglas Loop S#305, Santa Monica CA 90405 (Corporation).		1
12:34		N2092L	Registered to Skyward Aviation Inc., 3147 Donald Douglas Loop S, Santa Monica CA 90405-3210 (Corporation)	T&G NS	1
12:36	TP	N828VV	Registered to Valley View Ventures LLC, 1131 12th St, Modesto CA 95354 (Corp)		1
12:39	Ρ	N2092L	Registered to Skyward Aviation Inc., 3147 Donald Douglas Loop S, Santa Monica CA 90405-3210 (Corporation)		1
12:40	Р	N111TT	Registered to Th2ombre Aviation LLC, 2233 El Amigo Rd, Del Mar CA 92014 (Corp)	T&G NS	1
12:41	Ρ	N427GE	Registered to East Pole Aviation LLC, PO Box 181, East Setauket NY 11733) Corp. Operated by Justice Aviation		3
12:44	Р	N2092L	Registered to Skyward Aviation Inc., 3147 Donald Douglas Loop S, Santa Monica CA 90405-3210 (Corporation)		3
12:47	Ρ	N974TA	Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation		3
12:50	J	N621FX	Registered to Bombardier Aerospace Corp, 3400 Waterview Pkwy, Ste 400, Richardson TX 75080-1476 (non Citizen Co-owned)	SMO>002 (Nervino Airport, Beckwourth, CA)	3
12:52	Ρ	N739TD	Registered to Ultimate Aviation Inc, 3141 Donald Douglas Loop S, Santa Monica CA 90405 (Corp). Operated by Santa Monica Aviation		1
12:54	Р	N796SP	Registered to Opensky Airways LLC, 3011 Airport Ave, Santa Moncia CA 90405 (Corp). Operated by Justice Aviation	T&G	1
12:55	Ρ	N2092L	Registered to Skyward Aviation Inc., 3147 Donald Douglas Loop S, Santa Monica CA 90405-3210 (Corporation)		1
12:57	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation		1
12:59	Р	N796SP	Registered to Opensky Airways LLC, 3011 Airport Ave, Santa Moncia CA 90405 (Corp). Operated by Justice Aviation		1

13:00		N1815L	Registered to Dale Kiker, 1215 Pomona Rd, Ste D, Attn: Ann Cox, Corona CA 92882 (Indiv)		3
13:01	Ρ	N2092L	Registered to Skyward Aviation Inc., 3147 Donald Douglas Loop S, Santa Monica CA 90405-3210 (Corporation)		1
13:05	Ρ	N796SP	Registered to Opensky Airways LLC, 3011 Airport Ave, Santa Moncia CA 90405 (Corp). Operated by Justice Aviation		1
13:06	Ρ	N877SP	Registered to Nacelle Aviation Inc, 2629 Foothill Blvd, #537, La Crescenta CA 91214 (Corp). Operated by Justice Aviation		4B
13:07	Ρ	N2092L	Registered to Skyward Aviation Inc., 3147 Donald Douglas Loop S, Santa Monica CA 90405-3210 (Corporation)	T&G NS	1
13:10	Ρ	N796SP	Registered to Opensky Airways LLC, 3011 Airport Ave, Santa Moncia CA 90405 (Corp). Operated by Justice Aviation	T&G	1
13:11	Ρ	N2092L	Registered to Skyward Aviation Inc., 3147 Donald Douglas Loop S, Santa Monica CA 90405-3210 (Corporation)		1
13:14	Ρ	N796SP	Registered to Opensky Airways LLC, 3011 Airport Ave, Santa Moncia CA 90405 (Corp). Operated by Justice Aviation		1
13:15	Ρ	N544MC	Registered to Gary Kania, 1365 Lakewood Dr, Thomasville AL 36784 (Indiv)	T & G	1
13:17	Ρ	N2092L	Registered to Skyward Aviation Inc., 3147 Donald Douglas Loop S, Santa Monica CA 90405-3210 (Corporation)	T&G NS	1
13:18	Р	N3820M	Registered to Howard Israel, 1821 34th St, Santa Monica CA 90404 (Indiv)	T&G NS	1
13:20	Р	N64030	Registered to Edward Berlin, 3165 Donald Douglas Loop S, Santa Monica CA 90405 (Indiv)		4A
13:22	P	N2092L	Registered to Skyward Aviation Inc., 3147 Donald Douglas Loop S, Santa Monica CA 90405-3210 (Corporation)		3
13:23	Ρ	N974TA	Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation		3

13:28	Р	N2092L	Registered to Skyward Aviation Inc.,	T&G NS	1
			3147 Donald Douglas Loop S, Santa Monica CA 90405-3210 (Corporation)		
13:29		N974TA	Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation		1
13:36		N779LB	Registered to N779LB LLC, 3356 W. Lani Ikena Way, Kihei HI 96753 (Corp)		3
13:52	Ρ	N106AF	Registered to Ameriflyers of Texas Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		1
13:58	J	N484JH	Registered to N484JH LLC, San Diego CA (Co-owned)	SMO>CRQ (Carlsbad, CA)	3
13:59	Ρ	N7306Q	Registered to Air Spacers Inc Flying Club, 3025 Airport Ave, Ste 11, Santa Moncia CA 90405 (Corp)		3
14:01	Н	N102CG	Registered to City of Burbank CA (Co- owned)	T&G NS	1
14:02	Ρ	N9448Z	Registered to Ameriflyers of Illionis Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		1
14:03	Ρ	N4668V	Registered to Ameriflyers of Texas Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		1
14:05	Ρ	N804ER	Registered to Kurt Iswarienko, 1902 Walcott Way, Los Angeles CA 90039 (Indiv)		1
14:07	J	N969WR	Registered to Bluebird Owner LLC, 395 E Sunset Rd, Las Vegas NV 89119 (Corp)	SMO>CRQ (Carlsbad, CA)	3
14:08	Ρ	N9448Z	Registered to Ameriflyers of Illionis Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		
14:11	Ρ	N83AF	Registered to Ameriflyers of California Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		3
14:13	Р	N35884	Registered to Bernard Harris, 502 21st St, Santa Moncia CA 90402 (Indiv)	T&G NS	1
14:16	Ρ	N9448Z	Registered to Ameriflyers of Illionis Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		1
14:20	TP	N429GM	Registered to Juliet Lima LLC, 10430 Wilshire Blvd, Apt 201, Los Angeles CA 90024 (Corp)	T & G, SMO>POC (La Verne, CA)	1
14:22	Р	N9448Z	Registered to Ameriflyers of Illionis Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		3
14:28	P	N2447B	Registered to Justice Aviation Inc., 3011 Airport Ave, Santa Monica CA 90405-6110 (Corporation)	T&G NS	1

14:31	Р	N4532H	Registered to Swetman Sales & Associates Inc, 2053 Sequoia St, San Marcos CA 92078 (Corp)	T&G NS		1
14:33		N7306Q	Registered to Air Spacers Inc Flying Club, 3025 Airport Ave, Ste 11, Santa Moncia CA 90405 (Corp)		4A	
14:34	Ρ	N974TA	Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation			3
14:40	Ρ	N253FD	Registered to Olson Aviation LLC, 4252 W. Kitty Hawk, Chandler AZ 85226 (Corp). Operated by Justice Aviation	SMO>PGA (Page, AZ)	1	
14:43	Ρ	N7306Q	Registered to Air Spacers Inc Flying Club, 3025 Airport Ave, Ste 11, Santa Moncia CA 90405 (Corp)			3
14:50		N1111X	Registered to Santa Monica Flyers Inc., 3159 Donald Douglas Loop S#305, Santa Monica CA 90405 (Corporation).			3
14:52		N6796H	Registered to Air Spacers Inc Flying Club, 3025 Airport Ave, Ste 11, Santa Moncia CA 90405 (Corp)			1
14:54		N91481	Registered to Larry Berger, 1656 Bryn Mawr Ave, Santa Monica CA 90405 (Indiv)			1
15:01		N20747	Registered to Robert Coussan, PO) Box 2960, Alameda CA 94501 (indiv)	SMO>HJO (Handord, CA)		3
15:02	Р	N802V	Not Assigned	T&G		1
15:04	Ρ	N67AF	Registered to Ameriflyers of Florida LLC, 16151 Addison Rd, Addison TX 75001 (Corporation)			3
15:11	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation			1
15:12	Ρ	N5155Q	Registered to Planeminder LLC, 1627 Crescent Pl, Venice CA 90291-3820 (Corporation). Operated by Justice Aviation,	T&G		1
15:12	Н		LETTERS TOO SMALL TO READ			1
15:14	J	N913QS	Registered to Netjets Sales Inc, 100 N. Broadway Ave, Oklahoma City OK 73102 (Co-owned)	SMO>JEF (Jefferson City, MO)	4B	
15:16	TP	N640CP	Registered to Civil Air Patrol, 105 S Hansell St, Bldg 714, Maxwell AFB, Montgomery AL 36112 (Corp)			1
15:18	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation			1
15:21	Н					3

15:24	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation		1
15:27	Р		LETTERS TOO SMALL TO READ		1
15:28	Р		LETTERS TOO SMALL TO READ		1
15:31	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation	T&G	1
15:35	Ρ	N4668V	Registered to Ameriflyers of Texas Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		1
15:39	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation		1
15:39	Ρ	N926CT	Registered to Titan Land Co LLC, 3142 Pacific Coast Hwy, Ste 204, Torrance CA 90505 (Corp)		

#### Monday July 11

Time	Aircraft Type (Prop or Jet - P or J)	Tail Number	Registered to/Operated By: FAA and Flight School Websites	Notes: Flight Path (WebTrak). T&G NS = Touch and Go Non-stop; S & G = Stop & Go	Aircraft Flight Path observed
10:10	Ρ	N353MV	Registered to Pia Aviation LLC, 12753 Appleton Way, Los Angeles CA 90066 (Corp). Operated by Justice Aviation	T&G	1
10:10	TP	N335AP	Registered to Paramount Citrus LLC, 1901 S Lexington St, Delano CA 93215 (Corp)		3
10:12	Р	N359MV		T&G	1
10:18	Ρ	N353MV	Registered to Pia Aviation LLC, 12753 Appleton Way, Los Angeles CA 90066 (Corp). Operated by Justice Aviation	T&G	1
10:19	Ρ	N2147G	Registered to Jeffrey Marconet, 2655 Robert Fowler Way, San Jose CA 95148 (Indiv)		3
10:19	Ρ	N877SP	Registered to Nacelle Aviation Inc, 2629 Foothill Blvd, #537, La Crescenta CA 91214 (Corp). Operated by Justice Aviation	SMO>CMA (Camarillo, CA)	3
10:20	Р	N6796H	Registered to Air Spacers Inc, 3025 Airport Ave, Ste 11, Santa Monica CA 90405 (Corp)		1
10:24	Р	N359MV		T&G	1

10:27	Ρ	N6796H	Registered to Air Spacers Inc, 3025 Airport Ave, Ste 11, Santa Monica CA 90405 (Corp)	T&G	1
10:45		N5155Q	Registered to Planeminder LLC, 1627 Crescent Pl, Venice CA 90291 (Corp). Operated by Justice Aviation		1
10:47		N724QS	Registered to Netjet Sales Inc, 100 N. Broadway Ave, Ste 1500, Oklahoma City OK 73102 (Co-owned)	SMO>VNY (Van Nuys, CA)	3
10:50	Ρ	N5155Q	Registered to Planeminder LLC, 1627 Crescent Pl, Venice CA 90291 (Corp). Operated by Justice Aviation	T&G	1
10:51	TP	N814TB	Registered to ALS Aviation, 2644 30th St, #102, Santa Monica CA 90405 (Corp)		3
10:54	Р	N5155Q	Registered to Planeminder LLC, 1627 Crescent Pl, Venice CA 90291 (Corp). Operated by Justice Aviation	T&G	1
10:57	Ρ	N9448Z	Registered to Ameriflyers of Illionis Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)	T&G	1
11:02	Ρ	N9448Z	Registered to Ameriflyers of Illionis Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)	T&G	1
11:03	Р	N3TZ	Registered to Edmond Casey, 5000 Centinela Ave #133, Los Angeles CA 90066 (indiv)		1
11:08	Ρ	N9448Z	Registered to Ameriflyers of Illionis Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)	T&G	4A
11:08	Ρ	N9592B	Registered to Ameriflyers of Illionis Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		4A
11:09	Р	N83AF	Registered to Ameriflyers of California Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		4A
11:16	P	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation		1
11:21	Ρ	N519MK	Registered to Michelle Kole, 25550 Hawthorne Blvd, Ste 316, Torrance CA 90505 (indiv)		4A
11:21	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation	T&G	1
11:26	Р	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation	T&G	1

11:27	Ρ	N519MK	Registered to Michelle Kole, 25550 Hawthorne Blvd, Ste 316, Torrance CA 90505 (indiv)	T&G	4A
11:33	Ρ	N519MK	Registered to Michelle Kole, 25550 Hawthorne Blvd, Ste 316, Torrance CA 90505 (indiv)	T&G	4A
11:37	Ρ	N343RC	Registered to R C Ventures LLC, 234 Currey Ln, Sausalito CA 94965 (Corp)	SMO>OAK (Oakland CA)	3
11:37	Ρ	N519MK	Registered to Michelle Kole, 25550 Hawthorne Blvd, Ste 316, Torrance CA 90505 (indiv)	T&G	4A
11:39	Ρ	N4978T	Registered to Robert Roth, 16915 Bollinger Dr, Pacific Palisades CA 90272 (Indiv)		4A
11:42	Ρ	N2447B	Registered to Justice Aviation Inc., 3011 Airport Ave, Santa Monica CA 90405-6110 (Corporation)		1
11:42	Ρ	N519MK	Registered to Michelle Kole, 25550 Hawthorne Blvd, Ste 316, Torrance CA 90505 (indiv)	T&G	4A
11:44	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation	T&G	1
11:46	Ρ	N519MK	Registered to Michelle Kole, 25550 Hawthorne Blvd, Ste 316, Torrance CA 90505 (indiv)	T&G	4A
11:48	Ρ	N798RJ	Registered to Aircad 2000 Inc DBA, 30042 Airflight Dr, Valley Center CA 92082 (Corp)		3
11:50	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation	T&G	1
11:54	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation	T&G	1
11:56	Ρ	N48204	Registered to Santa Monica Aviation Inc, 3159 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)		1
11:59	J	N700YY	Registered to California-Oregon Development LLC, 3611 SE 20th Ave, Ste 300, Portland OR 97202 (Corp)	??	3
12:00		N353MV	Registered to Pia Aviation LLC, 12753 Appleton Way, Los Angeles CA 90066 (Corp). Operated by Justice Aviation		1
12:03	Ρ	N694RR	Registered to Rowbot LLC, 1644 14th St, Santa Monica CA 90404 (Corp) Operated By Justice Aviation	SMO > AVX (Catalina, CA)	1

#### Tuesday July 12

Time	Aircraft Type (Prop or Jet - P or J)	Tail Number	Registered to/Operated By: FAA and Flight School Websites	Notes: Flight Path (WebTrak). T&G NS = Touch and Go Non-stop; S & G = Stop & Go	Aircraft Flight Path observed
12:35	Ρ	N5155Q	Registered to Planeminder LLC, 1627 Crescent Pl, Venice CA 90291 (Corp). Operated by Justice Aviation		1
12:39	Ρ	N48204	Registered to Santa Monica Aviation Inc, 3159 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)		1
12:42	Ρ		LETTERS TOO SMALL TO READ		4A
12:52	Р	N5155Q	Registered to Planeminder LLC, 1627 Crescent Pl, Venice CA 90291 (Corp). Operated by Justice Aviation		
12:54	Р	N48204	Registered to Santa Monica Aviation Inc, 3159 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)	TAXI BACK	4A
12:56	Ρ	N974TA	Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation		3
13:01	J (C56X)	N685QS	Marquis Jet Holdings Inc, c/o Netjets Sales Inc, 100 N. Broadway Ave, Ste 1500, Oklahoma City OK 73102 (Corp)	SMO>OAK (Oakland, CA)	3
13:05	TP	N429G M	Registered to Juliet Lima LLC, 10430 Wilshire Blvd, Apt 201, Los Angeles CA 90024 (Corp)		3
13:06	Р	N5155Q	Registered to Planeminder LLC, 1627 Crescent Pl, Venice CA 90291 (Corp). Operated by Justice Aviation		
13:09	Ρ	N48204	Registered to Santa Monica Aviation Inc, 3159 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)	TAXI BACK	1
13:10	Ρ	N974TA	Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation	TAXI BACK	1
13:16	Ρ	N974TA	Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation	T&G	1
13:18	Р	NGF11P	Angel Flight America		3
13:20	Ρ	N343RC	R C Ventures LLC, 234 Currey Ln, Sausalito CA 94965 (Corp)	SMO>OAK (Oakland, CA)	3

Р	N5155Q	Registered to Planeminder LLC,		
P	ΝΟ7ΛΤΔ		TRG	1
Г	1137417	<b>U</b>		1
		Aviation		
Р	N2902S	Registered to Toben Air. Operated		1
		by Proteus Air Services		
Р	N877SP	Registered to Nacelle Aviation Inc,		1
		2629 Foothill Blvd, #537, La		
		· · · · · ·		
Р	N1663C	<b>.</b>		3
P	ΝΟ7ΛΤΔ			1
•				'
		· · · · · · · · · · · · · · · · · · ·		
		Aviation		
Р	N739TD	Registered to Ultimate Aviation Inc,	SMO>SMX (Santa	1
		3141 Donald Douglas Loop S, Santa	Maria, CA)	
		Monica CA 90405 (Corp). Operated		
		by Santa Monica Aviation		
Р	N974TA	<b>u</b>	FLY BY	1
1	N200\/T		SMOSBUR	3
0	1120011			5
J	N741SP		SMO>OAK	3
-	_			
		Francisco CA 94104 (Corp)		
Ρ	N83AF	Registered to Ameriflyers of		1
		California Inc, 16151 Addison Rd,		
		Addison TX 75001 (Corporation)		
H				3
Р	N9592B	-	SMO>SMO	1
				4
П				
Р	N427GE	Registered to East Pole Aviation	SMO>SBA (Santa Barbara	1
Ρ	N427GE	LLČ, PO Box 181, East Setauket NY	(Santa Barbara,	1
Ρ	N427GE	LLČ, PO Box 181, East Setauket NY 11733) Corp. Operated by Justice		I
P	N427GE	LLČ, PO Box 181, East Setauket NY	(Santa Barbara,	1
	P P P P P P P J J	N974TA         P       N2902S         P       N877SP         P       N1663C         P       N1663C         P       N974TA         P       N974TA         P       N974TA         J       N2902S         J       N739TD         J       N200VT         J       N741SP         P       N83AF         H	1627 Crescent PI, Venice CA 90291 (Corp). Operated by Justice Aviation         P       N974TA         Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation         P       N2902S         Registered to Toben Air. Operated by Proteus Air Services         P       N877SP         Registered to Nacelle Aviation Inc, 2629 Foothill Blvd, #537, La Crescenta CA 91214 (Corp). Operated by Justice Aviation         P       N1663C         Registered to Olson Aviation LLC, 4252 W Kitty Hawk, Chandler AZ 85226 (Corp). Operated by Justice Aviation         P       N974TA         Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation         P       N974TA         Registered to Ultimate Aviation Inc, 3141 Donald Douglas Loop S, Santa Monica CA 90405 (Corp). Operated by Santa Monica Aviation         P       N974TA         Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation         P       N974TA         Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation         J       N200VT         Van Nuys Skyways Inc, 2800 N Clybourn Ave, Burbank CA 91505 (Corp)         J       N741SP         Shorenstein Properties LLC, 235 Montgomery St, Fl 16, San Francisco CA 94104 (Cor	1627 Crescent PI, Venice CA 90291 (Corp). Operated by Justice Aviation         P       N974TA       Registered to Envision Aviation LLC, 93103 (Corp). Operated by Justice Aviation         P       N2902S       Registered to Toben Air. Operated by Proteus Air Services         P       N877SP       Registered to Nacelle Aviation Inc, 2629 Foothill Blvd, #537, La Crescenta CA 91214 (Corp). Operated by Justice Aviation         P       N1663C       Registered to Olson Aviation LLC, 4252 W Kitty Hawk, Chandler AZ 85226 (Corp). Operated by Justice Aviation         P       N974TA       Registered to Envision Aviation LLC, 4252 W Kitty Hawk, Chandler AZ 85226 (Corp). Operated by Justice Aviation         P       N974TA       Registered to Envision Aviation ILC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation         P       N739TD       Registered to Ultimate Aviation Inc, 3141 Donald Douglas Loop S, Santa Monica CA 90405 (Corp). Operated by Santa Monica Aviation       SMO>SMX (Santa Maria, CA)         P       N974TA       Registered to Envision Aviation LLC, 959 E Carillo Rd, Santa Barbara CA 93103 (Corp). Operated by Justice Aviation       SMO>SMX (Santa Maria, CA)         J       N200VT       Van Nuys Skyways Inc, 2800 N (Cybourn Ave, Burbank CA 91505 (Corp)       SMO>OAK (Oakland, CA)         J       N741SP       Shorenstein Properties LLC, 235 Montgomery St, F1 16, San Francisco CA 94104 (Corp)       SMO>OAK (Oakland, CA)         P       N83AF <t< td=""></t<>

14:22	Ρ	N1146T	Borders Financial Management Inc, 3433 Newridge Dr, Rancho Palos Verdes, CA 90275 (Corp)		4A
14:22	H	N74460	Whittington Corp, 301 E Ocean Blvd, Ste 590, Long Beach CA 90802 (Corp)		3
14:28	J GLF4	N7UF	F&L Aviation II LLC, 10801 W Charleston Blvd, Ste 600, Las Vegas NV 89135 (Corp)	SMO>LAS (Las Vegas)	
14:29	Р	N40AU	BKF Aviation Ltd, 86 Revere St, Boston MA 02114 (Corp)		1
14:34	Ρ	N2447B	Registered to Justice Aviation Inc., 3011 Airport Ave, Santa Monica CA 90405-6110 (Corporation)		1
14:40	P 2522C	N2522C	Alan Klamecki, 745 W Sandra Ter, Phoenix AZ 85023 (Indiv)		1
14:41	Ρ	N5155Q	Registered to Planeminder LLC, 1627 Crescent Pl, Venice CA 90291 (Corp). Operated by Justice Aviation		6E
14:47	Ρ	N110AS	Aerial Promotions Inc, 2830 E Wardlow Rd, Long Beach CA 90807 (Corp)		3
15:04	Р		LETTERS TOO SMALL TO READ	FLY BY	3
15:07	Н	N74460	Whittington Corp, 301 E Ocean Blvd, Ste 590, Long Beach CA 90802 (Corp)		3
15:14	Р	N8361D	Rex Minter, 1731 Pier Avenue, Santa Monica CA 90405 (Co-owned)	SMO>OXR (Oxnard, CA)	1
15:24	Ρ	N4252T	Registered to Flightwing Equipment Corp, 335 N Oakhurst Dr, Apt 3, Beverly Hills CA 90210 (Corp) Operated by Proteus Air Services		1
15:33	Ρ	N4252T	Registered to Flightwing Equipment Corp, 335 N Oakhurst Dr, Apt 3, Beverly Hills CA 90210 (Corp) Operated by Proteus Air Services	TAXI BACK	1
15:40	Н				3
15:41	Ρ	N686HF	Registered to Planeminder LLC, 501 N Venice Blvd #8, Venice CA 90291. Operated by Justice Aviation		3
15:44	Ρ	N5155Q	Registered to Planeminder LLC, 1627 Crescent Pl, Venice CA 90291 (Corp). Operated by Justice Aviation	FLY BY	1
15:45	Ρ	N4252T	Registered to Flightwing Equipment Corp, 335 N Oakhurst Dr, Apt 3, Beverly Hills CA 90210 (Corp) Operated by Proteus Air Services	TAXI BACK	1

15:47	J (MU30)	N851C	Cutter Flight Management, 2502 Clark-Carr Loop, Albuquerque NM 87106 (Corp)	SMO>PHX (Phoenix, AZ)	3
15:51	Р	N4978T	Robert Roth, 16915 Bolllinger Dr, Pacific Palisades CA 90272 (Indiv)		1
15:51	Ρ	N5155Q	Registered to Planeminder LLC, 1627 Crescent Pl, Venice CA 90291 (Corp). Operated by Justice Aviation	FLY BY	1
15:54	Ρ	N83AF	Registered to Ameriflyers of California Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		1
15:57	Ρ	N4668V	Registered to Ameriflyers of Texas Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		1
16:09	Ρ	N67AF	Registered to Ameriflyers of Florida LLC, 16151 Addison Rd, Addison TX 75001 (Corporation)		1
16:13	Ρ	N9448Z	Registered to Ameriflyers of Illionis Inc, 16151 Addison Rd, Addison TX 75001 (Corporation)		1
16:14	Ρ	N48204	Registered to Santa Monica Aviation Inc, 3159 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)		1
16:17	Н				3
	Н	N1333			3
16:21	Ρ	N48204	Registered to Santa Monica Aviation Inc, 3159 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)		1
16:26	P (SR22)	N53512	Steven Rapp, 5412 W 49th Place #4, Hawthorne CA 90250 (Individ)	SMO>HHR (Hawthroen, CA)	1
16:32	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way, Unit A, Marina Del Rey CA 90292 (Corporation) Operated by Justice Aviation		1
16:34	Ρ	N2824Y	Arrow Aero LLC, 333 City Blvd W, Ste 1700, Orange CA 92868 (Corp)		1
16:34	Ρ	N48204	Registered to Santa Monica Aviation Inc, 3159 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)	T&G	1
16:42	Ρ	N565AD	Amadeus Aviation LLC, 758 Rosecrans Ave, Manhattan Beach CA 90266 (Corp)	SMO>AJO (Corona, CA)	4A
16:44	Р	N399CC			4A
16:46	Ρ	N61958	Scandinavian Aviation Academy Inc, 1835 N Marshall Ave, El Cajon CA 92020 (Corp)	SMO>AJO (Corona, CA)	4A

	Р	N48204	Registered to Santa Monica Aviation	T&G	1
16:47			Inc, 3159 Donald Douglas Loop S,		
			Santa Monica CA 90405 (Corp)		

#### Wednesday July 13

Time	Aircraft Type (Prop	Tail Number	Registered to/Operated By: FAA and Flight School Websites	Notes: Flight Path (WebTrak). T&G NS = Touch and	Aircraft Flight
	or Jet - P or J)			Go Non-stop; S & G = Stop & Go	Path observed
10:02	Р	N877SP	Registered to Nacelle Aviation Inc, La Crescenta CA (Corp). Operated by Justice Aviation	SMO>LGB	
10:07	Р	N8258S	Skyward Aviation Inc, 3147 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)		1
10:10	Р	N2729L	Frank Wyle Trustee, 4640 Admiralty Way #500, Marina Del Rey CA 90292 (Indiv)		3
10:22	Р	N41D	Registered to Zachary Bryson, 3942 Yellowtail Dr, Rossmoor CA 90720 (Indiv)		1
10:26	J	N63WR	Four SS LLC, 1645 E Arlington Blvd, Ste E, Greenville NC 27858 (Corp)	SMO>LBL (Liberal, KS)	3
10:27	Р	8258S	Skyward Aviation Inc, 3147 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)		1
10:36	Р	N421MC	Blue Bottom Inc, 3011 Airport Ave, Santa Monica CA 90403 (Corp)	SMO>APC (Napa, CA)	1
10:39	Р	N8258S	Skyward Aviation Inc, 3147 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)	TAXI BACK	1
10:40	Н	N103CG	City of Burbank, 200 N. 3rd St, Burbank CA 91502 (Co-owned)		3
10:44	Р	N8258S	Skyward Aviation Inc, 3147 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)	TOUCH & GO	1
10:45	Н				3
10:56	Р	N8258S	Skyward Aviation Inc, 3147 Donald Douglas Loop S, Santa Monica CA 90405 (Corp)	TAXI BACK	1
10:57	Р	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way Unit A, Marina Del Rey CA 90292. Operated by Justice Aviation		1
10:59	TP	N904PA	Paramount Citrus LLC, 1901 S Lexington St, Delano CA 93215 (Corp)		3
11:15	Р	N50673	Michael Govan, 444 S. Muirfield Rd, Los Angeles CA 90020 (Indiv)		1
11:21	TP	N651PB	Capital Holdings 145 LLC, 4828 S Albion St, Cherry HI VIg CO 80121 (Corp)	SMO>MRY (Monterey, CA)	3
11:22	Р	N9415Q	This aircraft's registration status may not be suitable for operation	SMO>SBA (Santa Barbara, CA)	3

11:28	Р	N50673	Michael Govan, 444 S. Muirfield Rd, Los	TAXI BACK	1
			Angeles CA 90020 (Indiv)		
11:40	Р	N50673	Michael Govan, 444 S. Muirfield Rd, Los Angeles CA 90020 (Indiv)	TAXI BACK	1
11:50	J	N511CS	GFAM LLC, c/o Citation Air, 5 American Ln, Greenwich CT 06831 (Corp)	SMO>UAO	3
11:51	J	N22GA	Delta Air Elite	SMO>VNY (Van Nuys, CA)	3
11:54	Н				3
11:58	Ρ	N353MV	Registered to Pia Aviation LLC, 12753 Appleton Way, Los Angeles CA 90066 (Corp) Operated by Justice Aviation		1
12:01	Ρ	N830SP	Registered to Kylan Aviation Inc, 13218 Fiji Way Unit A, Marina Del Rey CA 90292. Operated by Justice Aviation	TAXI BACK	1
12:18	Р	N50673	Michael Govan, 444 S. Muirfield Rd, Los Angeles CA 90020 (Indiv)		1
12:23	Р	N55306	Paul Fine, 1026 Las Pulgas Rd, Pacific Palisades CA 90272 (Indiv)	SMO>CMA (Camarillo, CA)	4A
12:27	Р	N353MV	Registered to Pia Aviation LLC, 12753 Appleton Way, Los Angeles CA 90066 (Corp) Operated by Justice Aviation	FLY BY	4A
12:31	Р	N50673	Michael Govan, 444 S. Muirfield Rd, Los Angeles CA 90020 (Indiv)	TAXI BACK	1
12:36	Н				3
12:38	TP	N579MC	Deer Horn Aviation Ltd Co, PO Box 60248, Midland TX 79711 (Corp)	SMO>MAF (Midland, TX)	3
12:40	Р	N925TH	Robert Rowbotham, 1644 14th St, Santa Monica CA 90404 (Indiv)	SMO>CMA (Camarillo, CA)	3
12:44	Р	N50673	Michael Govan, 444 S. Muirfield Rd, Los Angeles CA 90020 (Indiv)		1
12:50	J	N253QS	Netjets Sales Inc, c/o Netjets Sales Inc, 100 N. Broadway Ave, Ste 1500, Oklahoma City OK 73102 (Corp)	SMO>PHX (Phoenix, AZ)	3
12:55	Р	N694RR	Registered to Russell Elmer, 67649 Booth Ln, Cove OR 97824 (Indiv) Operated by Justice Aviation		4A
13:05	Р	N694RR	Registered to Russell Elmer, 67649 Booth Ln, Cove OR 97824 (Indiv) Operated by Justice Aviation	TAXI BACK	1