

JET NOISE COMMISSION
Tuesday, January 24, 2023
5:00 PM - Regular Meeting
MINUTES

Office of the City Manager



City of Huntington Beach
2000 Main Street, Lower Level,
Room B7

JEFF MORIN, Chair
DAVE PORTER, Vice Chair
KEITH BOHR, Commissioner
PHIL BURTIS, Commissioner
CHRIS KUNZE, Commissioner
MARIO TABERNIG, Commissioner
MICHAEL BOURGEAULT, Commissioner
TONY STRICKLAND, Mayor
CASEY McKEON, Council Member

CALL TO ORDER

Meeting called to order at 5:03

ROLL CALL

Present: Morin, Porter, Burtis, Kunze, and Tabernig

Absent: Bohr, Bourgeault

Liaison: McKeon

Staff: Hopkins

PUBLIC COMMENTS

No speakers

APPROVAL OF THE MINUTES

October 25, 202 minutes approved as amended.

DISCUSSION ITEMS

1. Nominations for 2023 JNC Chair and Vice Chair

*Porter nominated as Chair and Burtis nominated as Vice Chair. Motion approved 5-0-2
(Bohr, Bourgeault Absent)*

2. Updates and presentations:

Kunze stated that LGB Airport completed an annual noise study. The study determines if additional flights may be added within historical noise levels. LGB has determined an estimated 5 additional flights per day. Currently 41 permanent slots and may have 5 supplemental flights. The Noise office stated that they are tracking complaints according to zip code and has determined the highest number of complaints are coming from Huntington Beach.

Kunze noted that Hawaiian Airlines is flying in at lower levels. Recommendation would be to discuss with Hawaiian Airlines.

American Airlines announced they will discontinue flying into LGB Airport at the end of February which are currently utilizing 3 slots. This will be added to the 5 supplemental available. This is part of the commission monitoring any changes to potential impacts to

Huntington Beach on operational changes.

The committee discussed the proposed noise study and information that would be obtained from the study. The study would identify airplane noise and will utilize data from arriving commercial flights identifying precise location, altitude, carrier and plane type. This data along with the sound levels will provide the commission information on decisions moving forward.

The request to Landrum and Brown has provided the option for renting the equipment. Mr. Hopkins is working with City procurement on the process to enter into an agreement.

FAA Town Hall discussion about John Wayne Airport and very minimal discussion on other airports including Long Beach Airport. Several Commissioners and staff attended the virtual meetings and submitted questions on discussions for impacts to Huntington Beach.

Commissioner Burtis discussed with Huntington Beach Police Department Aero Division impacts of flight patterns over Huntington Beach. They indicated that the ideal flight elevation is closer to 1200 feet than 800 feet.

Commissioner Burtis provided a presentation of the December JNC Update. There were no significant changes with exception of the Southwestern meltdown in December. TSA flights were similar between 2022 and 2019. Arrivals by airport over Huntington Beach had reduced the last three months of 2022. The data shows consistently that the SWA arrival elevations are below HAL flights. A flight snapshot was shared of 24 hours over Huntington Beach with patterns of the 490 flights.

A chart was shared with the concentration or number of planes and their relative distance from LUCIG. There is a vast number of the flights arrive along the waypoint. Most planes arrive at the 2500 to 3000 foot level. There are still many that arrive over Huntington Beach near 1600.

Staff will reach out to Long Beach Airport on any progress to obtain SWA and HAL contacts to engage discussions about arrival approach elevations.

Commissioner Tabernig provided information for the commissioners to review concerning a case concerning noise and impacts to landowners. The discussion of the commission discussed the difficulty identifying specific limits of noise level.

The FAA reauthorization will be considered in the coming months, the Quiet Skies Caucus recently met and are developing future discussion with the FAA on the reauthorization.

Commissioner Kunze noted that that flights would save fuel and would provide costs savings to the airlines which could encourage flight approaches. This could be explored further if data could be identified and shared with the airlines.

3. Next Steps to Address the Jet Noise Concerns

The commission should consider working with the HAL to develop an approach through the airlines. The Commission discussed further consideration of any operational impacts to HBPD Air Support Unit.

ADJOURNMENT

Commission meeting adjourned at 6:07 pm.

The next regularly scheduled meeting of the JET NOISE COMMISSION is FEBRUARY 28, 2023 at 5:00 P.M. in Conference Room B-7.

Dec 2022 JNC Update

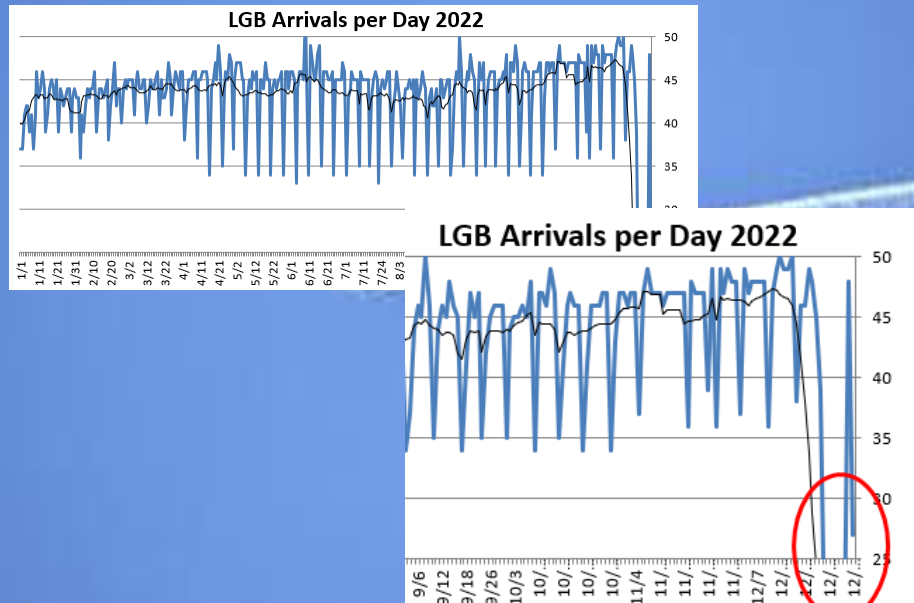
- TSA Update
- Hawaiian Arrivals
- Over HB

Dec 2022 JNC Update

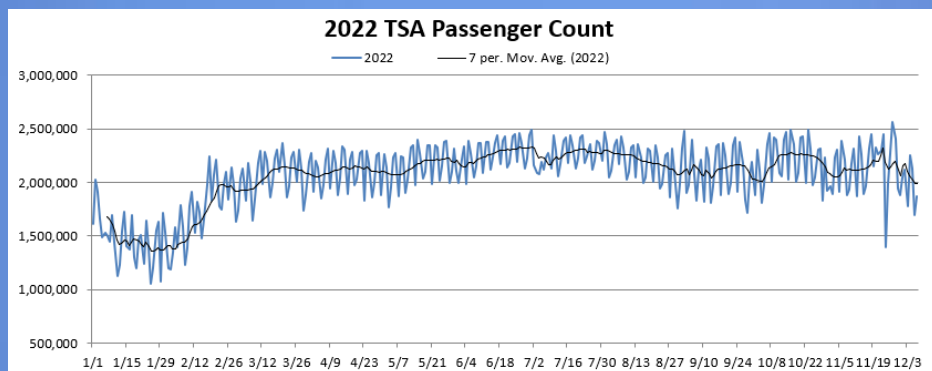
Summary:

- No huge changes except Southwest meltdown
- Sky West (AA) will cease LGB ops in February 2023
- 2022 scatter as compared to 2021 shows no big change

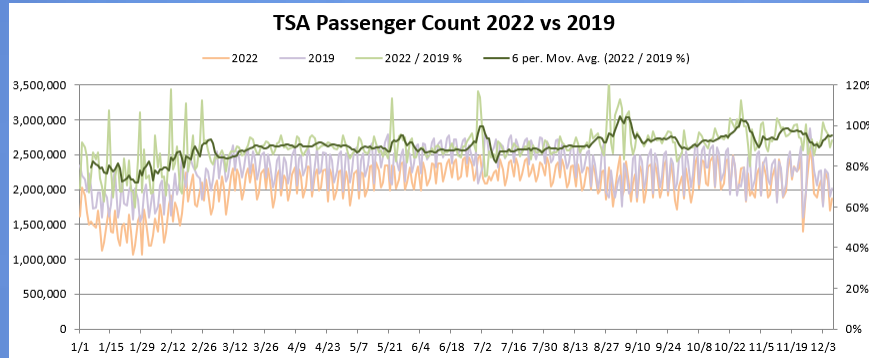
LGB Arrivals by Day



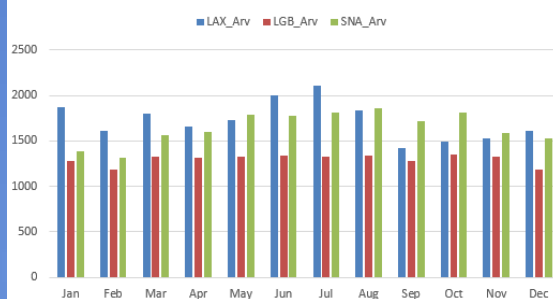
TSA Passenger Count 2022



TSA Passenger Count 2022 vs 2019 up to 101% of 2019 now



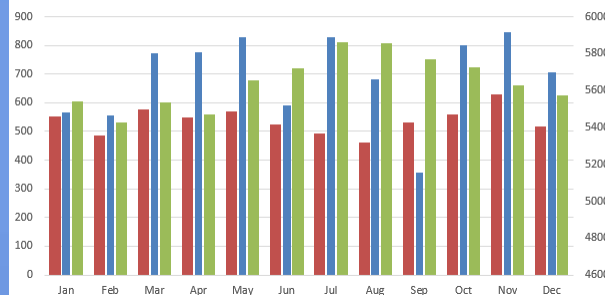
Arrivals over HB by Month



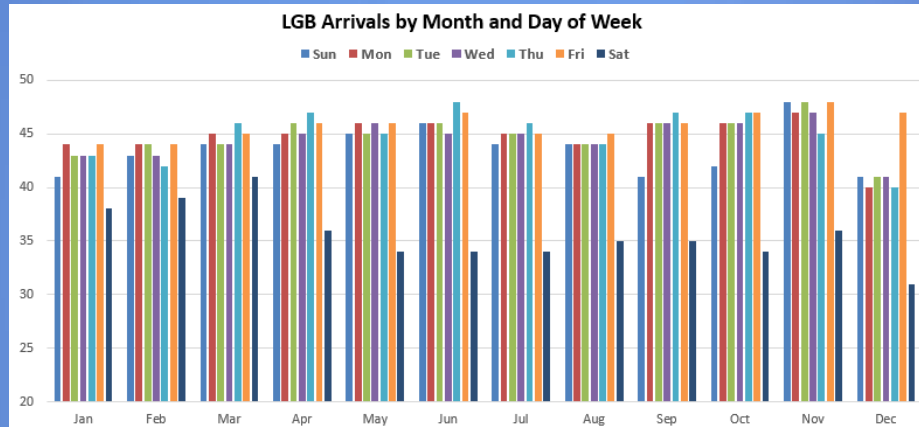
Over HB Arrivals and Departures by Month

**Note the Southwest
holiday meltdown
makes the December
numbers lower than
would be expected**

Departures over HB by Month
(LAX on right axis)

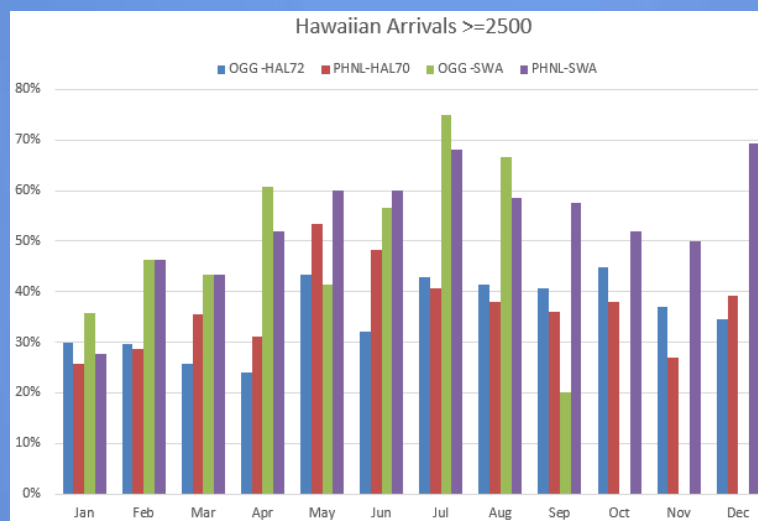


LGB Arrivals by Month and Day of Week



LGB Hawaii Arrivals > 2500'

Note: OGG-SWA no longer non-stop (9/5 last non-stop)'



Flight Paths over the City



KEY

Red = LGB Arrivals
White = LAX Arrivals
Yellow = SNA Arrivals

Green = SNA Departures
Brown = LAX Departures
Purple = LGB Departures

Orange = Overcrossings

Note the places where multiple paths cross: constant traffic and noise all day (& night) overhead

In the vicinity of Meadowlark Golf Course is probably the busiest and noisiest with Newland and Yorktown next

24 Hours over the City: Sun, Nov 7: 490 flights

