

*Public comments will be allowed prior to any vote on an item

Note: Information on the OAK Terminal Modernization & Development can be found at the following website: https://www.oaklandairport.com/terminaldevelopment/





2024 MEMBERSHIP ROSTER

CITY OF ALAMEDA

Ms. Trish Herrera Spencer, Councilmember & Co- Chair, Mr. Jay Seaton, Community Representative

CITY OF BERKELEY

Ms. Sophie Hahn, Councilmember Mr. James T. Nelson, Community Representative

CITY OF HAYWARD

Mr. Mark Salinas, Mayor Mr. Edward Bogue, Community Representative

CITY OF OAKLAND

Ms. Janani Ramachandran, Councilmember Mr. Bart Lounsbury, Community Representative

CITY OF SAN LEANDRO

Ms. Celina Reynes, Councilmember Mr. Benny Lee, Community Representative & Co-Chair

COUNTY OF ALAMEDA

Ms. Lena Tam, Supervisor, Dist. 3 Vacant, Community Representative

<u>CITY OF RICHMOND</u>

Mr. Eduardo Martinez, Mayor Mr. David Drisdale, Community Representative

PORT OF OAKLAND

Mr. Craig Simon, Interim Director of Aviation





Oakland Airport-Community Noise Management Forum Action Items

Oakland Airport-Community Noise Management Forum

a. In-person/hybrid meeting options

North Field / South Field Research Group

- a. Work with CLASS, City of Alameda, and OAK staff to create a "Welcome Letter" for FBOs.
- b. SFO GBAS Team to plan on a meeting on January 29, 2024 with the OAK North Field/South Field Research Group, OAK Noise Forum and/or a City of Alameda/San Leandro.
- c. Staff to provide data regarding departures from RWY 28R on December 4, 2023.
- d. *Port staff to find incentive for North Field operators to comply with voluntary noise abatement procedure and attend meetings.
- e. *Port staff to meet/talk to North Field chronic violators.
- f. *HUSSH/WNSDR Procedure Update.
- * Standing Item





Oakland Airport-Community Noise Management Forum DRAFT Meeting Minutes – October 18, 2023

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1. INTRODUCTIONS

The October 18, 2023 meeting of the Oakland Airport-Community Noise Management Forum (Noise Forum) was called to order at 6:35 p.m. by the Noise Forum's facilitator, Rhea Hanrahan. Ms. Hanrahan noted that this meeting was a regular meeting and that there was a quorum. Roll was taken.



I X OAK

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Noise Forum Members/Alternates Present

Co-Chair Trish Herrera Spencer, Councilmember, Alameda Jay Seaton, Community Representative, Alameda James Nelson, Community Representative, Berkeley Gordon Russell **(non-voting)**, staff to Councilmember Sophie Hahn, Berkeley Edward Bogue, Community Representative, Hayward Davis Drisdale, Community Representative, Richmond Co-Chair Benny Lee, Community Representative, San Leandro Craig Simon, Interim Director of Aviation, Port of Oakland

Staff Members/Advisors/Officials Present

Matt P. Davis, Airport Operations Manager, Port of Oakland Jesse Richardson, Airport Noise and Environmental Affairs Supervisor, Port of Oakland Colleen Liang, Acting Director of Environmental Programs and Planning, Port of Oakland Matthew Davis, Chief Public Engagement Officer, Port of Oakland Diego Gonzalez, Acting Director of Government Affairs, Port of Oakland Susan Fizzell, Senior Aviation Project Manager, Planning and Development, Port of Oakland Rhea Hanrahan, Noise Forum Facilitator, HMMH Tim Middleton, Technical Consultant to the Port, HMMH Jason Stoddard, Consultant to the Port, HMMH Christian Valdes, Technical Consultant to the Noise Forum, Landrum & Brown

FAA Representatives Present

Carlette Young, Supervisory Senior Advisor Office of the Western-Pacific Regional Administrator Moifair Chin, Community Engagement Officer Bonnie Malgarini, Western Service Operations Support Group

Ms. Hanrahan reminded everyone that the meeting was being transcribed by a court report. She asked everyone to speak clearly and slowly into their microphones and speak one at a time.

2. ANNOUCEMENTS

A. FY23/24 Noise Forum Membership Dues Update

Facilitator Hanrahan reminded members that the Port of Oakland (Port) Finance Department sent invoices for the annual Noise Forum membership dues for the 2023/2024 fiscal year. She noted that payments have not been received from the City of Oakland, the City of Richmond, and the City of San Leandro. Co-Chair Benny Lee asked that he be copied on a follow-up reminder to the City of San Leandro.





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B. NorCal TRACON Tour

Ms. Hanrahan announced that Noise Forum members have the opportunity to tour the Northern California (NorCal) TRACON facility in Sacramento on October 26, 2023. She said the tours do not happen frequently, and there has not been an opportunity to tour the facility in many years. She added that the tour requires a lot of coordination because of the Federal Aviation Administration's (FAA's) security requirements. Any member interested in the tour must sign up by October 20, 2023, so the FAA has a list of those who plan to attend. This tour is going to be in conjunction with the San Francisco International Airport (SFO) roundtable members, so both groups will be going at the same time and space is limited. Co-Chair Lee said that he previously attended the NorCal TRACON tour and suggested that those who have not should tour the facility to learn how FAA operations work. Jay Seaton said that he did not get the invitation and asked that it be sent again.

C. San Francisco Fleet Week

Facilitator Hanrahan announced that San Francisco Fleet Week occurred during the week of October 2, 2023 to October 10, 2023.

D. Second Quarter 2023 Noise Abatement Report

Co-Chair Lee again asked what is being done to improve compliance with jet departures from Runways 28L/R. Jesse Richardson commented that Port staff have approached North Field jet departure issues in many ways. The latest effort included having fixed-based operators (FBOs) attach noise abatement information to the fuel receipts in hopes that the pilots will comply with the voluntary procedures. Mr. Richardson explained that Port staff send a letter to every noncompliant operator.

Mr. Seaton asked about touch-and-go procedures. Mr. Richardson said that the touch-and-go preferred runway is Runway 28L; however, it is a voluntary program. When talking with the Air Traffic Control Tower (ATCT), the touch-and-go's on Runway 28R are a controller safety issue. ATCT would rather use Runway 28R having aircraft flying clockwise versus Runway 28L flying counterclockwise. Mr. Seaton said that someone reached out to him about an aircraft doing touch-an-go's in the "wrong direction." Mr. Richardson said that Port staff will send pilots letters if they penetrate the community area and overfly the community area regardless of which traffic pattern they are flying. Mr. Seaton also asked if excused flights are calculated in the compliance rate. Mr. Richardson confirmed that excused operations are part of the total count. Mr. Seaton said this is a problem for the community because people are hearing a lot of noise whether they are excused or not.

James Nelson asked if the noncompliant flights are primarily repeat offenders. Mr. Richardson responded that most are transient aircraft. He said that there are a couple every few weeks that are the same tail number, but they are not consistently noncompliant.





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E. Taxiway Whiskey Rehabilitation

Matt Davis reported that construction on the current phase of the Taxiway Whiskey Rehabilitation project at Oakland International Airport (OAK) will be complete the last week of October 2023. He explained that Taxiway Whiskey is the primary parallel taxiway to the main air-carrier runway (Runway 30), meaning that all aircraft must use the taxiway to access the main runway for the airport. With portions of the taxiway under construction, he said the current phase of the project has caused disruption in airport operations.

Mr. Davis said Phase 2 of the Taxiway Whiskey project will include construction on the other side of the taxiway, and Port staff will brief the Noise Forum when it is time for Phase 2 to begin. He added that Port staff will do their best to avoid disruptions during all phases of the project, and he reemphasized that the current phase of the project will be complete by the last week of October 2023. Since project-related construction has caused aircraft to utilize the North Field, he said completion of the current phase should reduce some of the North Field departures.

Mr. Davis encouraged Noise Forum members to visit OAK's noise program website (www.flyquietoak.com) for up-to-date information on the Taxiway Whiskey project, and to contact the Port's office with questions. Mr. Davis concluded by stating the project includes mandatory maintenance on the taxiway, and even though disruptions cannot be avoided, Port staff will try to minimize the impact as much as possible. He said air traffic control does a great job collaborating with the airport to avoid using the North Field for departures, when possible, by briefing their crew and working aircraft around some of the closed sections of the taxiway.

3. APPROVAL OF MINUTES

A. July 19, 2023

Facilitator Hanrahan noted that Noise Forum members have received copies of the draft minutes from the July 19, 2023 Noise Forum meeting. She asked if there were any questions or comments. If there were no questions, comments, errors, or omissions, the facilitator said she would entertain a motion to approve. Moved: Co-Chair Lee, second: Mr. Nelson.

4. DISCUSSION ITEM – MEETING FORMAT

Facilitator Hanrahan gave the floor to Co-Chair Trish Herrera Spencer to discuss whether future meetings should remain virtual or return to in-person. Co-Chair Herrera Spencer said that she asked for this item to be added to the agenda because many cities have returned to holding either hybrid meetings (participants can attend in-person or virtually via Zoom or telephone) or solely in-person meetings. She said she was concerned that there may be less public participants with the current virtual meeting structure, and she wanted to ensure the Noise Forum is reaching the public at the same rate as when the Noise Forum meetings were held in person.





Mr. Nelson said that he agrees that public participation may be less with the current Noise Forum meeting structure, and he thinks it might be beneficial to have public meetings in person.

Co-Chair Lee stated that he is indifferent to either remaining virtual or moving to in-person meetings. He said that in-person meetings would require COVID safety protocols.

Mr. Seaton said that he would prefer that meetings were in person. Although he understands others may still be concerned about COVID, he said when participants attend virtually, they may miss context and other benefits of meeting face-to-face.

Ed Bogue said that it would be beneficial to have the option to attend Noise Forum meetings virtually because more people would be able to attend.

Facilitator Hanrahan said that if meetings were to return to in-person, the meeting location would change from Jack London Square to the airport. She also said that hybrid meetings are not an option; meetings will need to be fully remote or fully in-person. She added that every meeting does not have to have the same format; there is an option that the Noise Forum meet once or twice a year in person.

Co-Chair Herrera Spencer said that the majority of members seemed to be interested in returning to in-person meetings to see if public participation increases.

Craig Simon asked if the FAA could weigh in on their availability and how they would respond to having in-person meetings. Carlette Young stated that for the FAA, it is a matter of having enough lead time to participate. She added that air traffic control could have obligations, such as giving a presentation, that would determine whether to attend in-person meetings. She said timely notification and available funding are key factors in FAA's in-person attendance.

Co-Chair Herrera Spencer asked if it would be possible for the FAA to appear via Zoom. Mr. Simon asked for time for Port staff to do research to determine if the FAA could attend virtually. Facilitator Hanrahan said that the January 2024 meeting will be virtual while Port staff researched the possibility of the FAA attending remotely.

Co-Chair Herrera Spencer asked if there was a way to find public members that used to attend and inquire why they no longer do. Facilitator Harahan said that Port staff could find names by researching through past minutes, but there would not be contact information for them.

5. NEXTGEN SUBCOMMITTEE UPDATE

Co-Chair Herrera Spencer reported that the NextGen subcommittee had a productive meeting with Paul Hannah, the OAK Airspace Consultant from Lean Corporation. She explained that the meeting was one of the most productive meetings she had participated in the past six years. She thanked Facilitator Hanrahan for connecting the subcommittee to Mr. Hannah, who was able to show maps of different departures, and then manipulate them in an understandable manner. Co-





Chair Herrera Spencer said the feedback she received indicated that the entire subcommittee were very impressed. She said Mr. Hannah will be following up by sharing the map files that were presented to the subcommittee members. She said she had not received the maps yet and asked Ms. Hanrahan to follow up with Mr. Hannah. Ms. Herra Spencer said the subcommittee will have a follow-up meeting with Mr. Hannah after he explores some of the modifications to the arrivals and departures suggested by the subcommittee.

Co-Chair Lee said the subcommittee did not see population densities during the meeting. He said that can be easily done from a census-track perspective and by overlaying the densities onto the map to provide a better understanding of population impact to any modifications/changes being explored.

6. PUBLIC COMMENT

Facilitator Hanrahan opened the public comment period with an announcement that the timeframe was an opportunity for the public to speak on issues not on the agenda but relevant to airport noise at OAK.

Dr. Matt Pourfarzaneh asked if the Port is going to share the comments that were sent to the Port of Oakland Board of Commissioner for the draft Environmental Impact Report (EIR) for the Terminal Modernization and Development Project. Colleen Liang stated that the Port is currently going through the comments, and they will be shared with the Board.

7. FAA REGIONAL ADMINISTRATOR'S UPDATE

Moifair Chin said she had no update for the Noise Forum.

Ms. Young said she was happy to hear that the Noise Forum and SFO roundtable members would be visiting NorCal TRACON. She thanked the group for participating in the tour and maintaining partnerships. She also said the FAA will be announcing the next FAA Administrator soon.

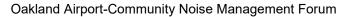
Bonnie Malgarini commented that the FAA is still on track for the publication of the OAK SIX in the January 2024 publication cycle. Mr. Davis reminded the Noise Forum members that the OAK SIX departure is the straight-out daytime departure out of OAK. He thanked the FAA and said the FAA has done good work in moving that departure about six degrees to the left, which provides some additional space between the aircraft and Alameda. Mr. Seaton asked when the change would begin. Ms. Malgarini said it would be published on January 25, 2024. Mr. Seaton said it was good news, and he would be asking Mr. Richardson to provide figures and statistics on how many flights are actually making the turn. Co-Chair Lee asked that the quarterly noise report include a footnote stating when this change is implemented.

8. NOISE OFFICE REPORT

A. Update on Action Items from North Field/South Field Working Group

Mr. Davis and Mr. Richardson gave reports on the action items from the North Field/South Field Research Group meeting held on September 20, 2023. The following action items were discussed:

October 18, 2023







- Work with CLASS, City of Alameda, and OAK staff to create a "Welcome Letter" for fixed base operators (FBOs).
- SFO Ground-Based Augmentation System (GBAS) Team to plan on at least one, if not more, follow-up meetings with the OAK North Field/South Field Research Group, OAK Noise Forum and/or a City of Alameda/San Leandro.

B. Update on Action Items from July 19, 2023, Noise Forum Meeting.

Mr. Davis gave reports on the action items from the previous Noise Forum meeting. The following action items were discussed:

• Creation of a Regional Noise Management Forum

9. NOISE NEWS UPDATE

Christian Valdez reported on the current news of the aviation and noise industries. The following items were discussed:

- The FAA announced that nearly 300 million dollars is available for projects to achieve America's goal of net-zero emissions from aviation by 2050 as part of President Biden's Investing in America agenda. The majority of the 300 million dollars available is for sustainable aviation fuel infrastructure and projects, with 47 million being for lowemission aviation technology projects. The funding comes from the Inflation Reduction Act, which was the largest climate investment in history.
- NASA is exploring whether the commercial market would support travel at four times the current speed. NASA recently looked into the business case for high supersonic commercial travel at speeds of two to four times the speed of sound. Currently commercial aircraft fly at about 80 percent of the speed of sound. NASA found that potential passenger markets exist in about 50 established routes, including flights across the North Atlantic and the Pacific Oceans.
- A company based out of Germany called H2FLY announced that they flew a single-engine aircraft fueled by hydrogen. The HY4 demonstrator aircraft uses liquid hydrogen to power a hydrogen electric fuel cell system that powers the aircraft for the entire flight. The aircraft flew four flights, including one that lasted three hours and about 1,000 miles. Results of the test indicate that using liquid hydrogen in place of gaseous hydrogen will double the maximum range of aircraft flight.
- A new air taxi from Joby Aviation will allow the U.S. Air Force to research its potential military use. One of Joby's customers is the Air Force AFWERX Agility Prime Program which focuses on researching and testing the military's use of air taxi aircraft. The aircraft was delivered to Edwards Airforce Base where it will be tested by Air Force and NASA researchers.
- The FAA's timeframe seeking public comments to its review on aviation noise policy closed on September 29, 2023. Over 4,800 comments were submitted to the docket, most of which were individuals impacted by aircraft noise, either close to the airport or under new NextGen flight paths. Airlines for America also submitted comments suggesting that





Meeting Minutes

the FAA's aircraft noise policy review cannot be done in isolation from aircraft emissions and climate change.

- The FAA has released their Advanced Air Mobility (AAM) implementation plan which talks • about near-term implementation. These documents are very general and are not Bay Area specific or specific about any area in the United States. OAK has no plans to impose AAM facilities or operations. The FAA is implementing a crawl-walk-run methodology that recognizes early opportunities to support entry into service operations through existing services and infrastructure with minimal changes. The near-term implementation approach, also called the Innovate 28 or I28, includes documenting steps and protocols and collecting data over the course of time to develop a repeatable methodology that could be applied in other places. It is a joint government and industry initiative that will culminate in integrated AAM operations at one or more key sites by 2028. Locations of entry into service are currently being defined but are not identified in the document. Those areas could be Florida (the Orlando area), New York, Chicago, and the Los Angeles area, but not anywhere in the Bay Area. Initially, AAM operations in the 2025 to 2028 timeframe are expected to primarily use existing airports and heliports with some modifications, and do not require full regulatory changes. AAM aircraft are expecting to be operating with a pilot on board and under visual flight rule (VFR) conditions. It is likely these aircraft will be treated as any other fixed-wing or rotor craft operating under VFR conditions, to the extent that they are able to comply with existing rules, regulations, and procedures. The FAA is using existing polices, regulations, and infrastructure as the baseline for vertiport guidelines and regulations development; however, it will be the responsibility of operators, manufacturers, state and local government, and other stakeholders to plan, develop, and enable vertiport infrastructure for I28 or near-term operations. The FAA has policies and practices in place to conduct environmental reviews for legacy aviation; however, the FAA is still evaluating how best to streamline the environmental review process for new entrants like AAM. Section 5.7 of the Advanced Air Mobility Implementation Plan is called "Community Engagements." With AAM, a summary of that section is as follows:
 - With AAM, the FAA will proactively engage with airports and elected officials to ensure they understand AAM on expected operations. Currently, the scope of what may be needed to change to accommodate the safe integration and operation of AAM and operators into the airspace is evolving. The FAA's level of engagement will follow the level of change. However, given the expected scope of AAM changes, the FAA does not expect the same type of engagement that the agency conducts for major airspace changes. While public involvement is led by the FAA under some environmental laws or other requirements, community engagement may also be led by the proponent of the project, which may be the FAA, and in cases of many airspace changes, but also can be airport sponsors or operators. When the project proponent takes the lead on community engagement, the FAA plays an oversight role providing advice and guidance on good community engagement practices. For I28, community engagement needs to focus on more than just airspace and involve the Department of Transportation, the FAA, and







other agencies. It is important that the public understand how these new aircraft operations will impact their communities. Many other stakeholders, such as AAM operators, vertiport sponsors, and airport operators, will be part of bringing AAM to an operational reality and will have a role in community engagement. Lastly, part of the *Advanced Air Mobility Implementation Plan* states that the FAA encourages communities to get involved now in these early phases, and to stay engaged.

10. CONFIRM NEXT MEETING DATE

The next meeting is scheduled virtually for January 17, 2024.

11. NEW BUSINESS/ADJOURNMENT

Facilitator Hanrahan adjourned the meeting at 8:01 p.m.

NOISE FORUM SUMMARY

North/South Field Working Groups

NOISE ABATEMENT REPORT

1.100

100.00

THIRD QUARTER 2023

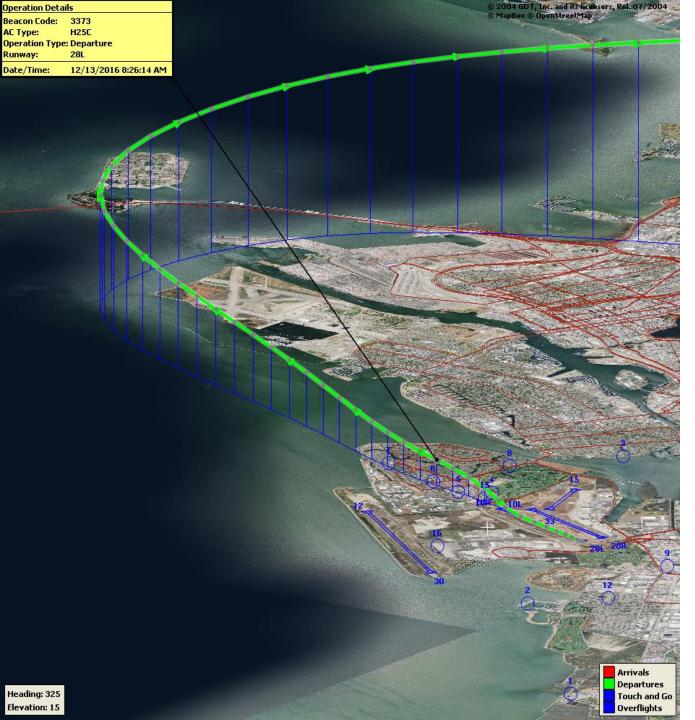
Disclaimer

The Port of Oakland's Airport Noise and Operations Monitoring System (ANOMS) is the source of the data used in this report. Although ANOMS is a very sophisticated computer program that provides a state-of-the-art solution for collecting aircraft noise complaints. The number of aircraft noise complaints in the report are for informational purposes. Airport staff carefully reviews the data for accuracy and will make corrections whenever possible.

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Compliance Monitoring Quarterly Summary Comparison Third Quarter 2023					
	202	2Q3	2023	3Q3	
	Compl.	N/C	Compl.	N/C	
Runway 28R/L Jet Departure Compliance	94%	6%	94%	6%	
Total Airport-wide Corporate Jet Departures	2,326	157	2,009	128	
Runway 10R/L Jet Landing Compliance	83%	17%	96%	4%	
Total Southeast Plan Corporate Jet Landings	40	8	26	1	
North Field VFR Departure Compliance	89%	11%	95%	5%	
Total Runways 28R/L & 33 Departures	207	26	242	14	
North Field Quiet Hours Compliance	76%	24%	87%	13%	
Total North Field Quiet Hours Departures	117	37	184	28	
Runway 30 BFI Right Turn Departure Compliance	100%	0%	100%	0%	
Total Runway 30 Turbojet Departures	18,887	3	16,391	2	
Night Time Departure Compliance	99%	1%	99%	1%	
Total Runway 30 Night Turbojet Departures	3,749	27	3,346	29	
Runway 12 Night Departure Compliance	100%	0%	100%	0%	
Total Runway 12 Night Turbojet Departures	47	0	15	0	
Runway 30 East Turn Departure Compliance	100%	0%	100%	0%	
Total Runway 30 East Turn Departures	4,631	3	4,166	3	
100 Degree Radial Turbojet Landing Compliance	98%	2%	99%	1%	
Total 100 Degree Radial Turbojet Landings	1,112	19	932	14	
Engine Runup Program Compliance	100%	0%	82%	18%	
Total Evening and Nighttime Engine Runups	7	0	11	2	
Note: N/C means non-compliant. Percentage v	values are r	ounded out			

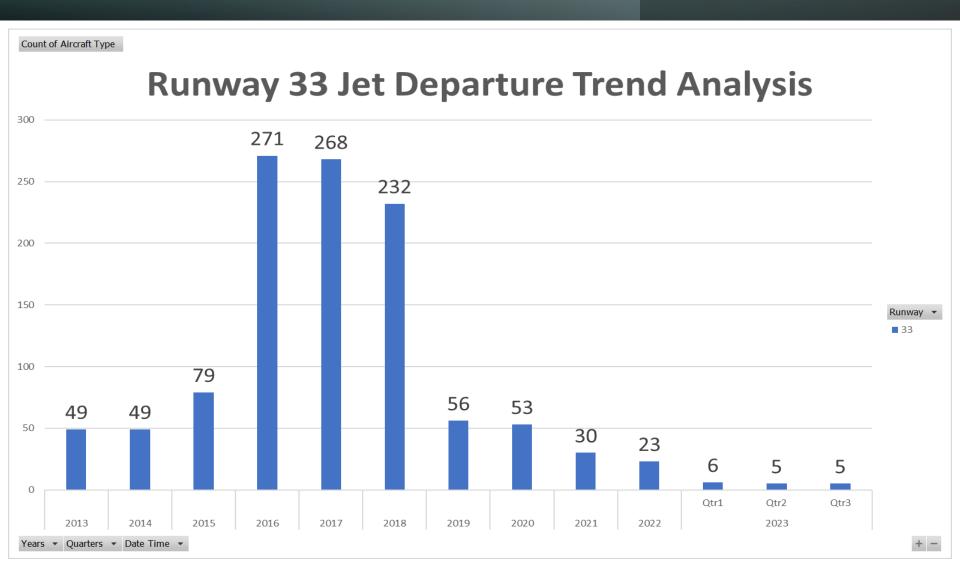


Runway 28R/L Jet Departure NAP

2023Q3 94% Compliance (2,137 total departures) (128 non-compliant)

2022Q3 94% Compliance (2,483 total departures) (157 non-compliant)

RUNWAY 33 JET DEPARTURES THIRD Quarter 2023

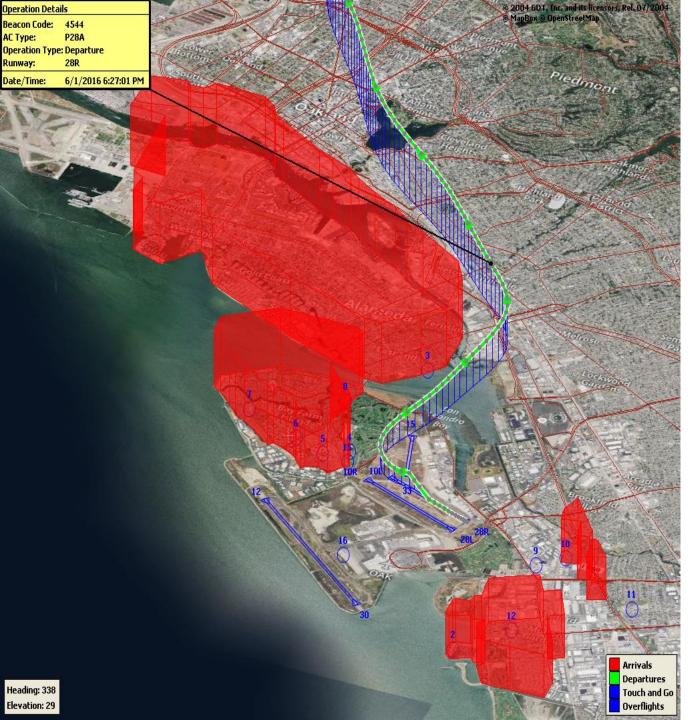




Runway 10R/L Jet Landing NAP

2023Q3 96% Compliance (27 total landings) (1 non-compliant)

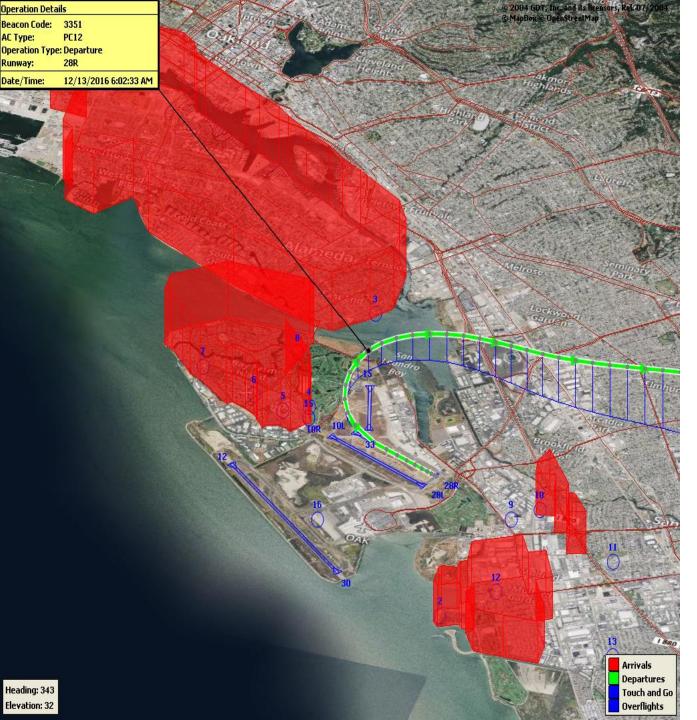
2022Q3 83% Compliance (48 total landings) (8 non-compliant)



VFR Aircraft Departure NAP

2023Q3 95% Compliance (256 total departures) (14 non-compliant)

2022Q3 89% Compliance (233 total departures) (26 non-compliant)

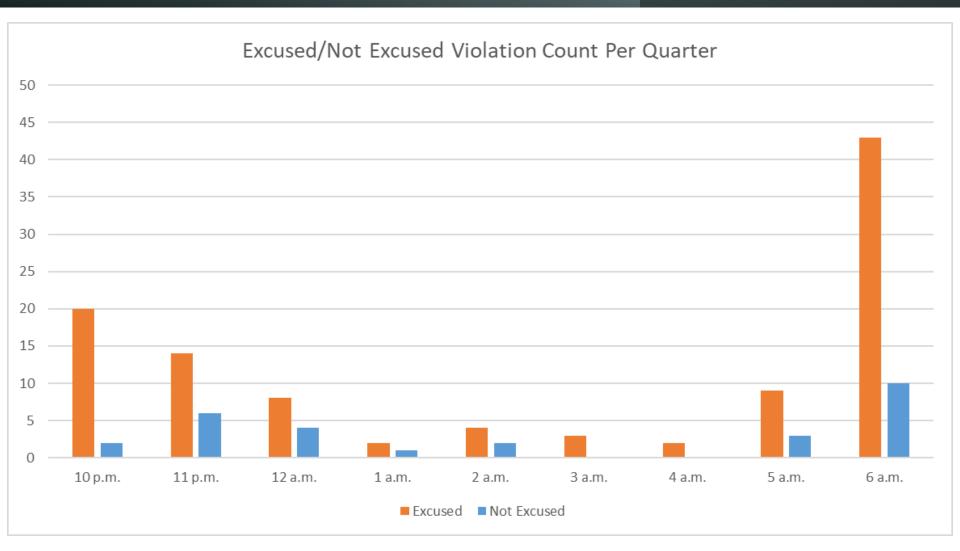


North Field Quiet Hours NAP

2023Q3 87% Compliance (212 total departures) (28 non-compliant)

2022Q3 76% Compliance (154 total departures) (37 non-compliant)

Quartely North Field Quiet Hours NAP Non-Compliant Per Quarter





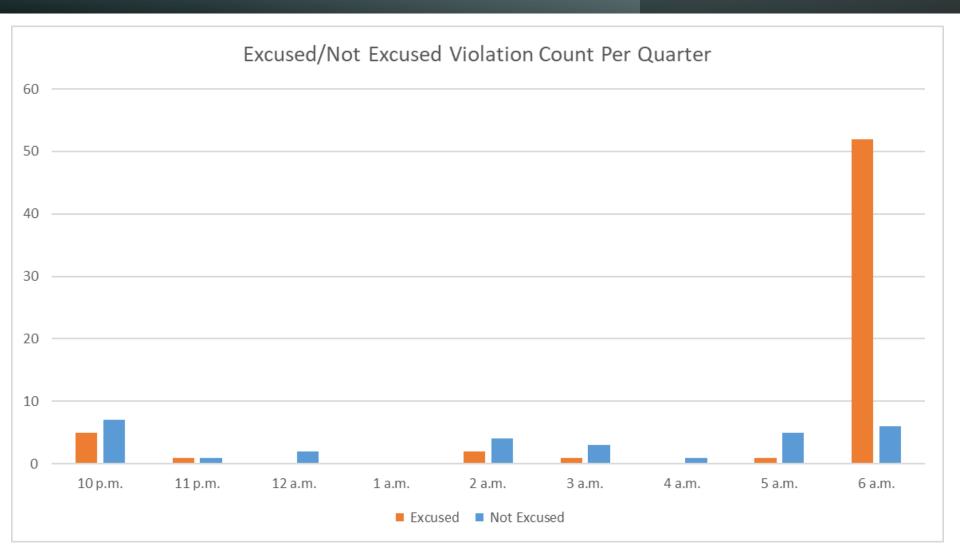
Night Time Departure NAP

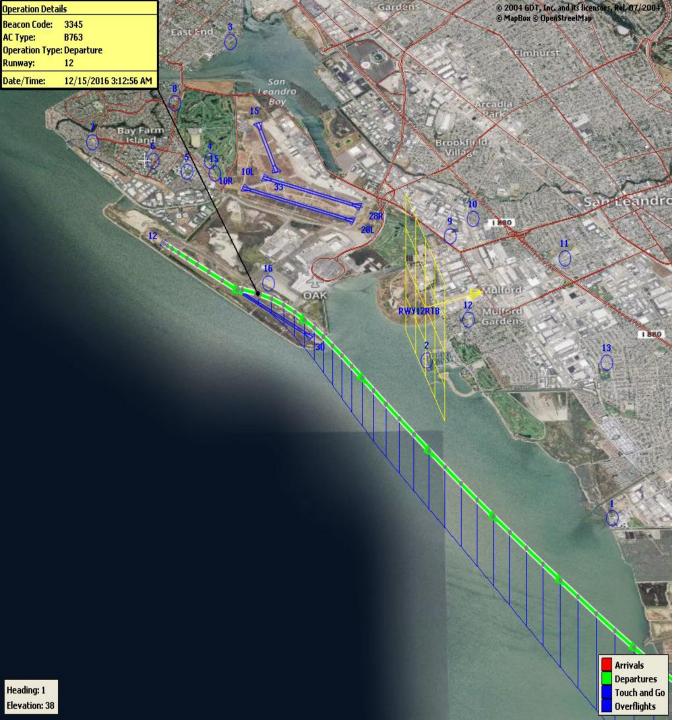
2023Q3 99% Compliance (3,375 total departures) (29 non-compliant)

*REBAS Gate non-compliant = 24

2022Q3 99% Compliance (3,776 total departures) (27 non-compliant)

Quarterly Night Time NAP Non-Compliant Count Per Quarter



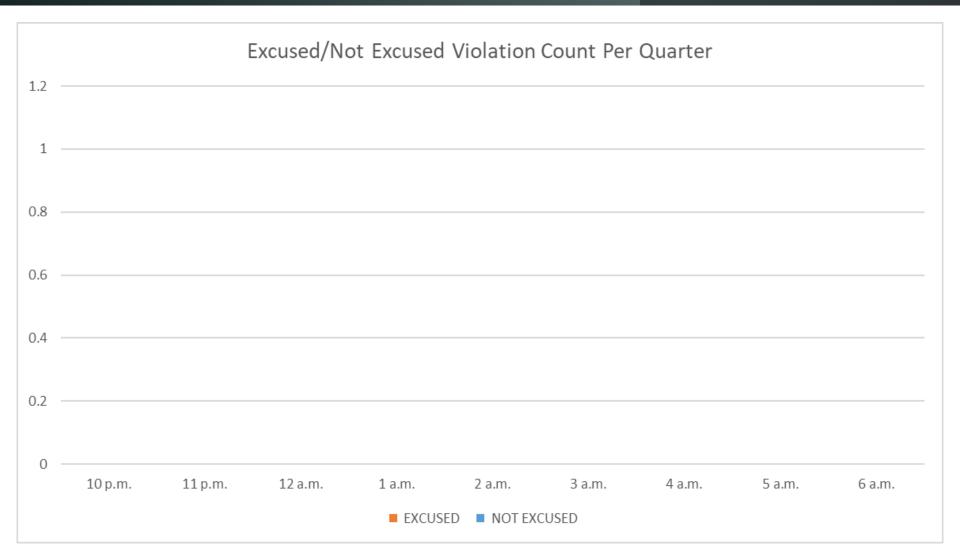


Runway 12 Night Departure NAP

2023Q3 100% Compliance (15 total departures) (0 non-compliant)

2022Q3 100% Compliance (47 total departures) (0 non-compliant)

Quartely Runway 12 Night Departure Non-Compliant Count Per Quarter





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> Arrivals Departures

Touch and Go

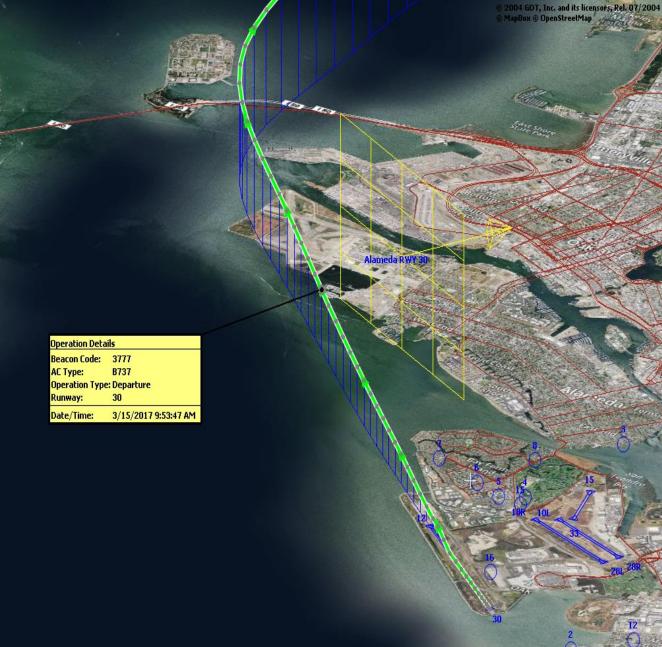
Overflights

Runway 30 Bay Farm Right Turn NAP

2023Q3 100% Compliance (16,393 total departures) (2 non-compliant)

2022Q3 100% Compliance (18,890 total departures) (3 non-compliant)

Heading: 299 Elevation: 36



Runway 30 East Turn NAP

2023Q3 100% Compliance (4,169 total departures) (3 non-compliant)

*Excused Departures = 20

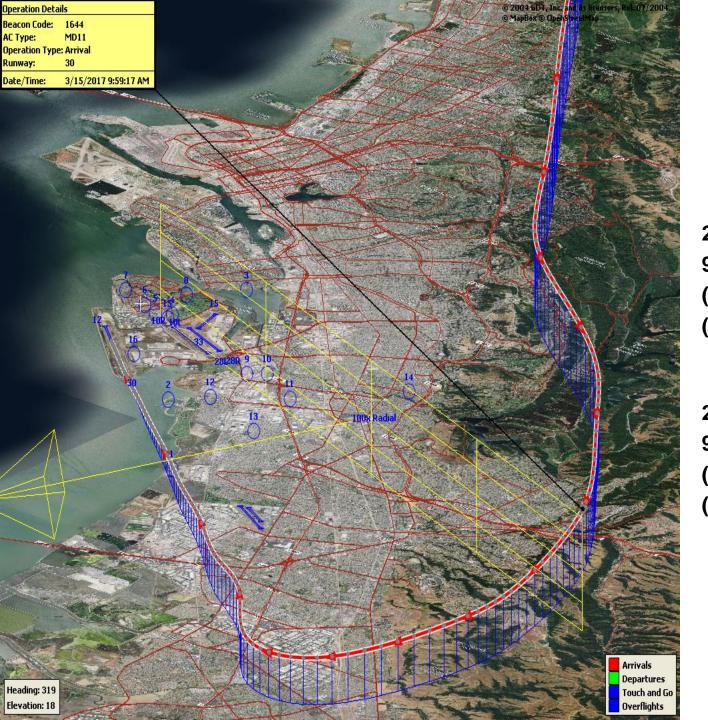
Arrivals Departures

Touch and Go

Overflights

2022Q3 100% Compliance (4,634 total departures) (3 non-compliant)

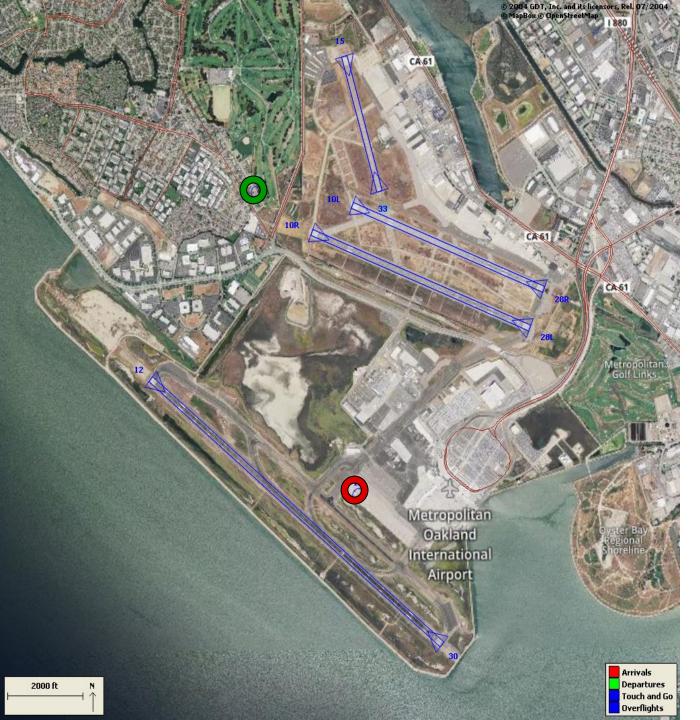
Heading: 328 Elevation: 21



100 Degree Radial At 3,000 ft. NAP

2023Q3 99% Compliance (946 total landings) (14 non-compliant)

2022Q3 98% Compliance (1,131 total landings) (19 non-compliant)



Engine Run-up NAP

2023Q3 100% Compliance (13 engine run-ups)* (2 non-compliant)

2022Q3 100% Compliance (7 engine run-ups) (0 non-compliant)

*Only above idle-power run-ups recorded.

Compliance Monitoring Quarterly Summary Comparison Second Quarter 2023 - Quarter-to-Quarter

	2023	3Q2	202	Q3	
	Compl.	N/C	Compl.	N/C	
Runway 28R/L Jet Departure Compliance	93%	7%	94%	6%	
Total Airport-wide Corporate Jet Departures	2,061	159	2,009	128	
Runway 10R/L Jet Landing Compliance	75%	25%	96%	4%	
Total Southeast Plan Corporate Jet Landings	36	12	26	1	
North Field VFR Departure Compliance	96%	4%	95%	5%	
Total Runways 28R/L & 33 Departures	249	11	242	14	
North Field Quiet Hours Compliance	86%	14%	87%	13%	
Total North Field Quiet Hours Departures	168	28	184	28	
Runway 30 BFI Right Turn Departure Compliance	100%	0%	100%	0%	
Total Runway 30 Turbojet Departures	16,661	2	16,391	2	
Night Time Departure Compliance	99%	1%	99%	1%	
Total Runway 30 Night Turbojet Departures	3,571	46	3,346	29	
Runway 12 Night Departure Compliance	96%	4%	100%	0%	
Total Runway 12 Night Turbojet Departures	64	3	15	0	
Runway 30 East Turn Departure Compliance	100%	0%	100%	0%	
Total Runway 30 East Turn Departures	3,953	1	4,166	3	
100 Degree Radial Turbojet Landing Compliance	98%	2%	99%	1%	
Total 100 Degree Radial Turbojet Landings	749	13	932	14	
Engine Runup Program Compliance	100% 0% 82%		18%		
Total Evening and Nighttime Engine Runups	9	0	11	2	
Note: №C means non-compliant. Percentage va	lues are rou	unded out.			

			Table 1.	North Field Nig Tota		Departure Departure		asuremer	its		
				Third Qua	arter 2023 (10:00 p.m.	to 7:00 a.m.)				
NMT	Aircraft Noise	A	ircraft Nois SEL 80 - 84		А	ircraft Noise SEL 85 - 89		Α	Total Aircraft		
Number	Number SEL 80 dBA		Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Noise Events
1	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0
2	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0
3	36	1	0.0	0.2%	0	0.0	0.0%	0	0.0	0.0%	37
4	57	45	0.5	7.9%	36	0.4	6.3%	58	0.6	10.2%	196
5	74	19	0.2	3.4%	12	0.1	2.1%	69	0.8	12.2%	174
6	59	6	0.1	1.1%	21	0.2	3.7%	58	0.6	10.2%	144
7	17	16	0.2	2.8%	48	0.5	8.5%	17	0.2	3.0%	98
8	63	30	0.3	5.3%	3	0.0	0.5%	0	0.0	0.0%	96
9	1	1	0.0	0.2%	0	0.0	0.0%	0	0.0	0.0%	2
10	35	3	0.0	0.5%	1	0.0	0.2%	1	0.0	0.2%	40
11	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0
12	1	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	1
13	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0
14	22	1	0.0	0.2%	1	0.0	0.2%	1	0.0	0.2%	25
AllNMTs	365	122	1	0	122	1	0	204	2	0	813

		Table 2.	Aircraft S	EL Noise Meas	urements	in Alameo	la - Total Aircra	ift Departu	ires = 211		
				Third Qua	rter 2023 (1	0:00 p.m. t	o 7:00 a.m.)				
NMT	Aircraft Noise Events Below	A	ircraft Noise SEL 80 - 84		Α	ircraft Nois SEL 85 - 89		A	ircraft Nois SEL ≥ 90		Total Aircraft
Number	SEL 80 dBA	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Noise Events
3	36	1	0.0	0.4%	0	0.0	0.0%	0	0.0	0.0%	37
4	57	45	0.5	18.8%	36	0.4	15.1%	58	0.6	24.3%	196
5	74	19	0.2	7.9%	12	0.1	5.0%	69	0.8	28.9%	174
6	59	6	0.1	2.5%	21	0.2	8.8%	58	0.6	24.3%	144
7	17	16	0.2	6.7%	48	0.5	20.1%	17	0.2	7.1%	98
8	63	30	0.3	12.6%	3	0.0	1.3%	0	0.0	0.0%	96
Total	306	117	1.3		120	1.3		202	2.2		745

Table 3. Aircraft SEL Noise Measurements in San Leandro - Total Aircraft Departures = 1

				Third Qua	rter 2023 (1	10:00 p.m. t	o 7:00 a.m.)				
NMT	Aircraft Noise Events Below	А	ircraft Noise SEL 80 - 84		Aircraft Noise Events SEL 85 - 89.9 dBA			А	Total Aircraft		
Number	SEL 80 dBA	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Noise Events
2	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0
9	1	1	0.0	0.3%	0	0.0	0.0%	0	0.0	0.0%	2
10	35	3	0.0	0.9%	1	0.0	0.3%	1	0.0	0.3%	40
11	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0
12	1	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	1
13	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0
14	22	1	0.0	0.3%	1	0.0	0.3%	1	0.0	0.3%	25
Total	59	5	0.1		2	0.0		2	0.0		68



The Rolling Take-Off Night Procedure Report (1:00 to 5:00 AM) is dependent on back-blast data collected by the noise monitor deployed at the San Leandro Marina (NMT #2). Due to construction work at the San Leandro Marina, the noise monitor had to be removed on <u>April 20, 2023</u>. The monitor will be redeployed once works are complete. This report cannot be created.



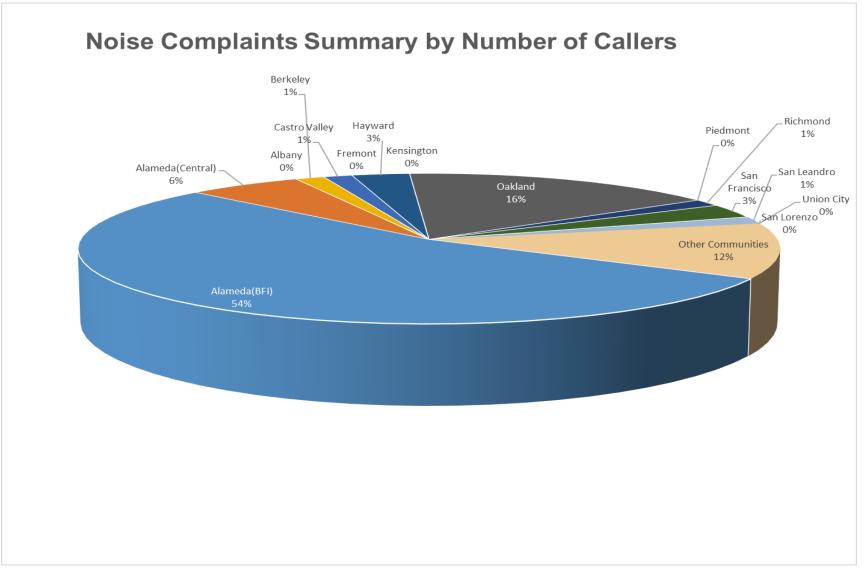
			Departure Proce d Quarter 2022, N	=	,	
	Airc Depai	raft tures	Recorded Noise Events (a)	Lmax Average	SEL Average	Avg. Duration (seconds)
		Basel	ine (November 200	2) [A]		
DC10/MD10		87	32	69	78	22
MD11		32	13	70	79	24
A306		67	21	67	77	25
		Т	hird Quarter 2022 [B]		
	Total [X]	Est. Avg. Monthly [X/3]				
B763	297	99	21	65	73	13
DC10/MD10	6	2	-	-	-	
MD11	223	74	63	65	73	12
A306	13	4	1	63	70	6
B757	221	74	29	63	74	13
B77L	125	42	3	66	74	15
			Difference [A-B]			
DC10/MD10		-85	-32	-69	-78	-22
MD11		42	50	-5	-6	-12
A306		-63	-20	-4	-7	-19

Source: ANOMS (Airport Noise and Operations Monitoring System)

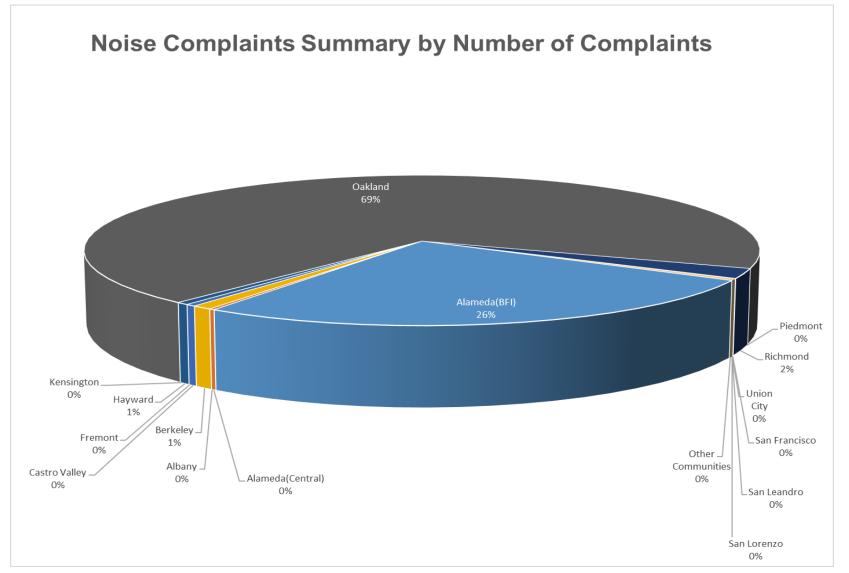
	International Airport complaint Summary July 2023	
Community	Callers	Complaints
Alameda(BFI)	36	971
Alameda(Central)	4	9
Albany	0	0
Berkeley	1	32
Castro Valley	1	16
Fremont	0	0
Hayw ard	2	20
Kensington	0	0
Oakland	11	2583
Piedmont	0	0
Richmond	1	79
San Francisco	2	2
San Leandro	1	1
Jnion City	0	0
San Lorenzo	0	0
Other Communities	8	14
Total	67	3727
Co	mplaints by Type	
E-mail	24	471
View point App	1:	256
Compl	aints by Time of Day	
Day(0700 - 1900)	5	91
Evening (1900 - 2200)	g	82
Night(2200 - 0700)	2	154
Complain	ts by Type of Operation	
Arrivals	2	353
Departures	1:	289
Over-flights		13
Touch & Go		72
Not Linked to an Operation		0
Complai	nts by Type of Aircraft	
Business Jet	1	79
Helicopter		28
Jet	3	262
Vilitary		0
Not Reported (not linked to an aircraft)		0
Other (Type information not available)		18
Propeller	1	93
Turbo-prop		47



Number of Callers July 2023



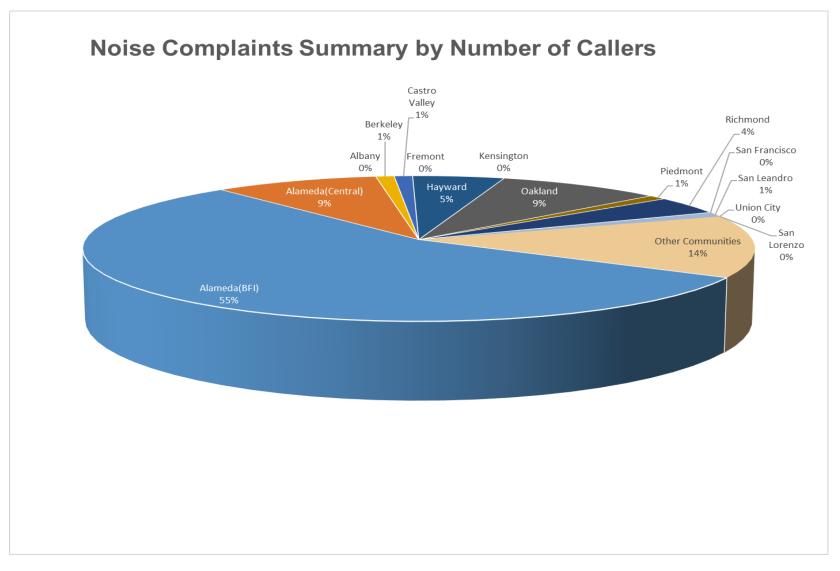
Number of Complaints July 2023



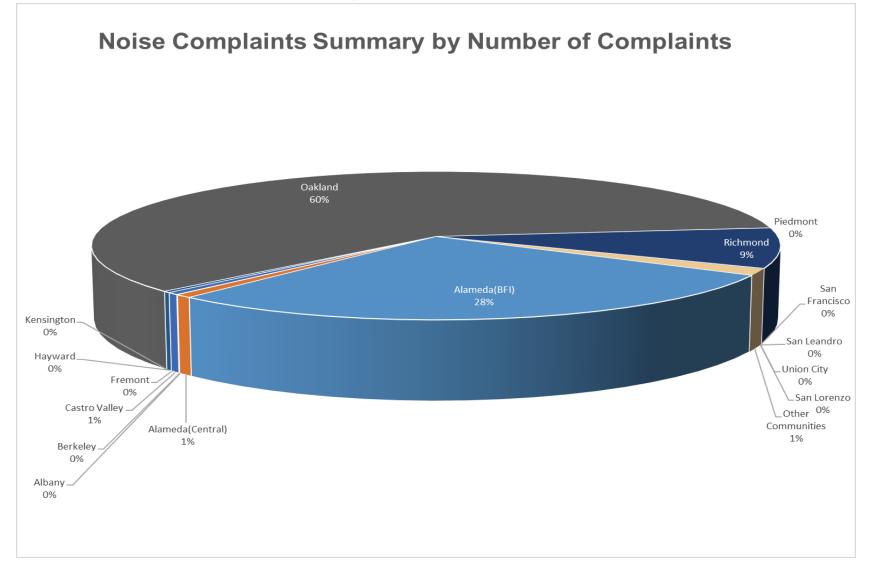
	International Airport									
Noise Complaint Summary										
August 2023										
Community Callers Complaints										
Alameda(BFI)	56	1340								
Alameda(Central)	9	35								
Albany	0	0								
Berkeley	1	2								
Castro Valley	1	24								
Fremont	0	0								
Hayward	5	15								
Kensington	0	0								
Oakland	9	2876								
Piedmont	1	1								
Richmond	4	417								
San Francisco	0	0								
San Leandro	1	4								
Union City	0	0								
San Lorenzo	0	0								
Other Communities	14	69								
Total	101	4783								
Co	mplaints by Type									
E-mail	3	056								
View point App	1	727								
Comp	laints by Time of Day									
Day(0700 - 1900)	8	43								
Evening(1900 - 2200)	5	35								
Night(2200 - 0700)	34	405								
Complair	nts by Type of Operation									
Arrivals	3	004								
Departures	10	624								
Over-flights	-	72								
Touch & Go	1	83								
Not Linked to an Operation		0								
Compla	ints by Type of Aircraft									
Business Jet	1	95								
Helicopter		59								
Jet	4	193								
Vilitary		0								
Not Reported (not linked to an aircraft)		0								
Other (Type information not available)		26								
Propeller		208								
Turbo-prop	1	02								



Number of Callers August 2023



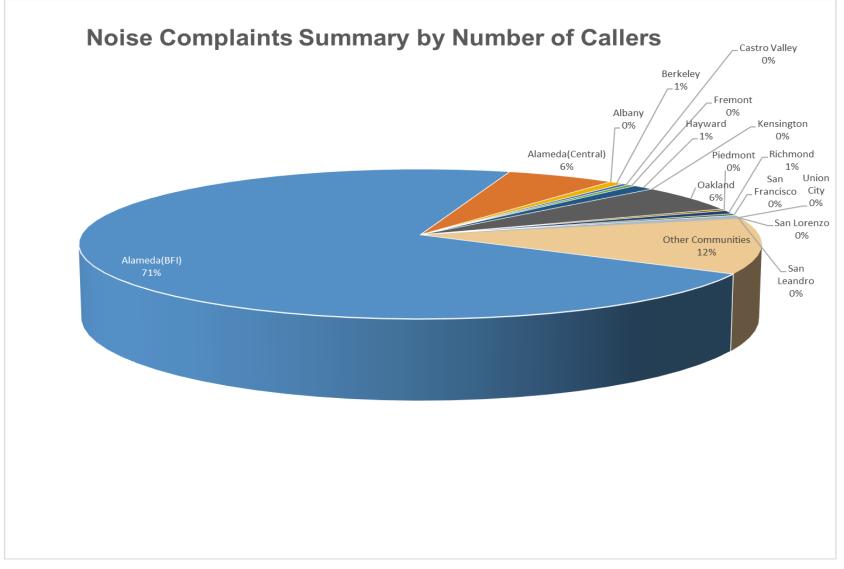
Number of Complaints August 2023



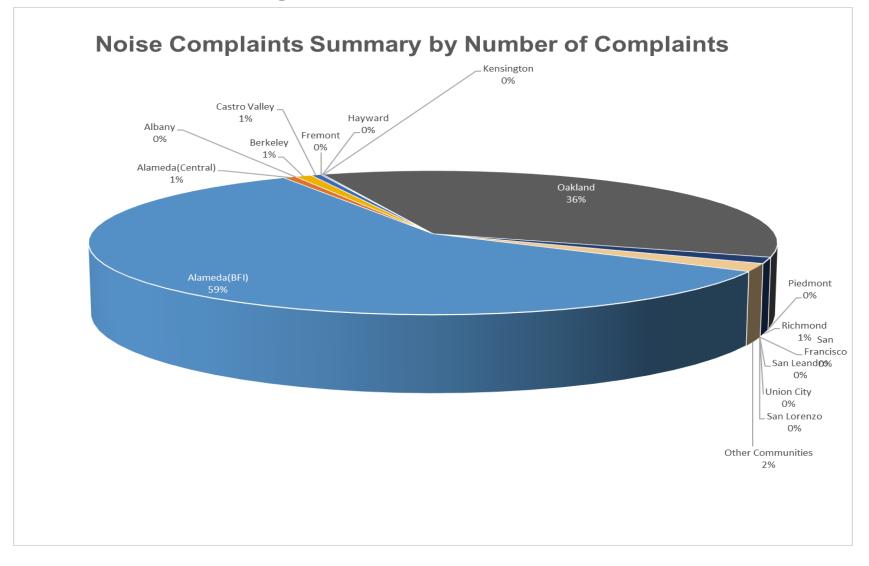
Oakland International Airport Noise Complaint Summary September 2023									
Community Callers Complaints									
Alameda(BFI)	185	5299							
Alameda(Central)	15	60							
Albany	0	0							
Berkeley	2	79							
Castro Valley	1	48							
Fremont	1	1							
Hayward	3	10							
Kensington	0	0							
Oakland	15	3252							
Piedmont	1	2							
Richmond	2	124							
San Francisco	1	1							
San Leandro	1	1							
Union City	0	0							
San Lorenzo	1	1							
Other Communities	31	159							
Total	259	9037							
Com	plaints by Type								
E-mail		4781							
View point App		4256							
Complai	nts by Time of Day								
Day(0700 - 1900)		2355							
Evening (1900 - 2200)		948							
Night (2200 - 0700)		5734							
Complaints	by Type of Operation								
Arrivals		3302							
Departures		5461							
Over-flights		96							
Touch & Go		178							
Not Linked to an Operation		0							
Complaint	s by Type of Aircraft								
Business Jet		529							
Helicopter		70							
Jet		7679							
Military		0							
Not Reported (not linked to an aircraft)		0							
Other (Type information not available)		28							
Propeller		515							
Turbo-prop		216							

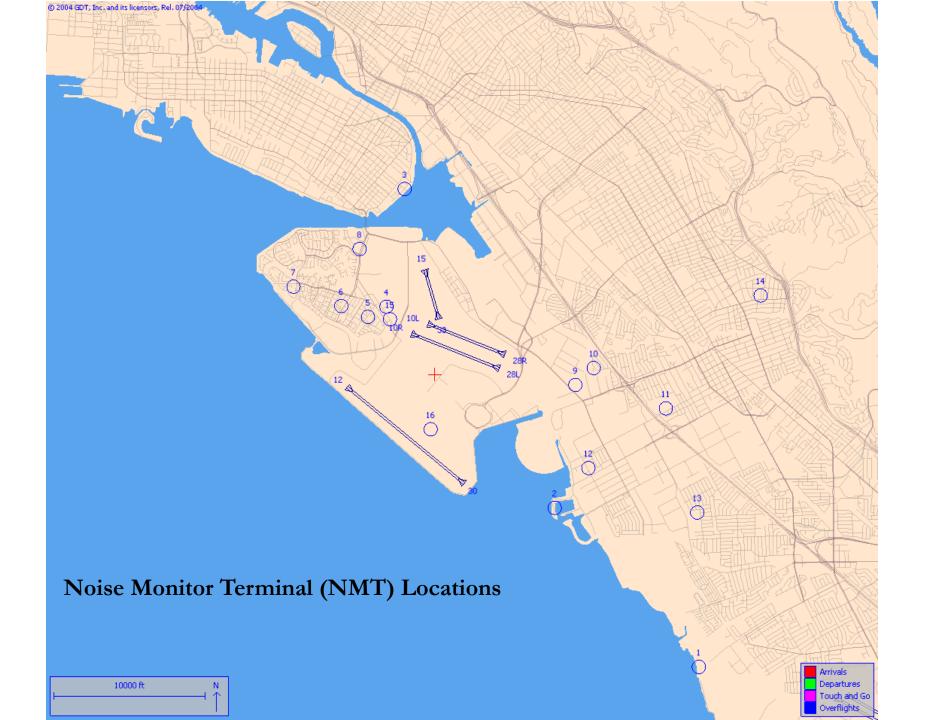


Number of Callers September 2023



Number of Complaints September 2023



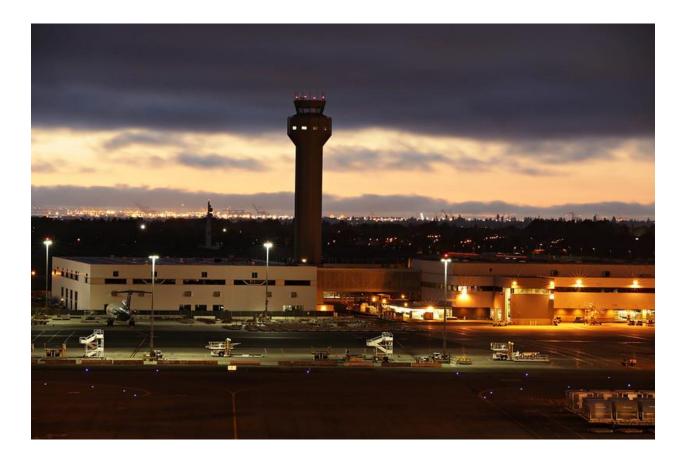






Quarterly Aircraft Noise Report

Third Quarter 2023



Prepared by Oakland International Airport Noise/Environmental Compliance Office

October 12, 2023

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- <u>Sample noncompliance letter for Jet Aircraft Landing Program</u>
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QUARTERLY REPORT INTRODUCTION

The Quarterly Aircraft Noise Report presents compliance monitoring information on various aircraft noise abatement programs managed by the Noise/Environmental Compliance Office at Oakland International Airport as required by various settlement agreements with local communities. In addition a variety of other aircraft noise reduction and aircraft operational reports are included. These noise abatement programs are designed to reduce the impacts of aircraft noise on communities near the Oakland International Airport.

COMPLIANCE BEYOND THE CONTROL OF THE PORT OF OAKLAND

Noise abatement procedures (NAP) at Oakland International Airport are based upon a number of voluntary actions that air traffic controllers and pilots may take to help reduce the impacts of aircraft noise on communities adjacent to the airport. The airport has no authority in regards to the movement of aircraft or the direction of flight. The authority to regulate flight patterns of aircraft is vested exclusively in the Federal Aviation Administration (FAA). FAA air traffic controllers have the responsibility for directing aircraft on the ground and in flight and the pilot in command has the final authority as to the safe flight of her/his aircraft. Pilots in command make the final decisions relative to runway use; therefore, pilots may request to use any available runway. Neither the Airport nor the FAA air traffic controllers may restrict a pilot's access to an available runway.

SAFETY COMES FIRST

Safety always takes precedence over noise abatement procedures and pilots must follow air traffic control instructions and other safety considerations caused by weather, potential air space conflicts or emergencies. FAA may advise pilots or pilots may determine on their own that there is another nearby aircraft that must be avoided to maintain safe aircraft separation. Safe separation of aircraft may result in a flight over residential areas. Military, law enforcement and medical aircraft flights also may have an operational need to fly over residential areas and are exempt from the noise abatement procedures.

DISCLAIMER

The Port of Oakland's Airport Noise and Operations Monitoring System (ANOMS) is the source of the data used in this report. Although ANOMS is a very sophisticated computer program that provides a state-of-the-art solution for monitoring aircraft operations, problems with the system's data integration and analysis programs occasionally cause erroneous information or loss of data. Usually errors are minimal and are limited to such things as aircraft departure assignment to an inappropriate runway designation or providing incomplete aircraft identification information regarding a specific flight track.

Also, the Federal Aviation Administration allows for certain tolerances in the accuracy of radar data, and ANOMS relies on FAA air traffic control radar data for its database and reporting capability. At times flight track data is lost due to FAA or Port of Oakland equipment failure. Since the NorCal TRACON radar equipment was updated in October 2002, radar data has been very consistent and more complete than in the past. Airport staff carefully reviews the data for accuracy and will make corrections whenever possible

QUARTERLY REPORTS COMPLIANCE COMPARISON SUMMARY TABLE

The compliance monitoring summary table below provides a comparison of the noise abatement procedure compliance rate statistics of the current calendar quarter with the previous year's calendar quarter report.

Compliance Monitoring Quarterly Summary Comparison Third Quarter 2023											
	2022	2Q3	2023Q3								
	Compl.	N/C	Compl.	N/C							
Runway 28R/L Jet Departure Compliance	94%	6%	94%	6%							
Total Airport-wide Corporate Jet Departures	2,326	157	2,009	128							
Runway 10R/L Jet Landing Compliance	83%	17%	96%	4%							
Total Southeast Plan Corporate Jet Landings	40	8	26	1							
North Field VFR Departure Compliance	89%	11%	95%	5%							
Total Runways 28R/L & 33 Departures	207	26	242	14							
North Field Quiet Hours Compliance	76%	24%	87%	13%							
Total North Field Quiet Hours Departures	117	37	184	28							
Runway 30 BFI Right Turn Departure Compliance	100%	0%	100%	0%							
Total Runway 30 Turbojet Departures	18,887	3	16,391	2							
Night Time Departure Compliance	99%	1%	99%	1%							
Total Runway 30 Night Turbojet Departures	3,749	27	3,346	29							
Runway 12 Night Departure Compliance	100%	0%	100%	0%							
Total Runway 12 Night Turbojet Departures	47	0	15	0							
Runway 30 East Turn Departure Compliance	100%	0%	100%	0%							
Total Runway 30 East Turn Departures	4,631	3	4,166	3							
100 Degree Radial Turbojet Landing Compliance	98%	2%	99%	1%							
Total 100 Degree Radial Turbojet Landings	1,112	19	932	14							
Engine Runup Program Compliance	100%	0%	82%	18%							
Total Evening and Nighttime Engine Runups	7	0	11	2							
Note: N/C means non-compliant. Percentage	/alues are ro	ounded out	•								

NORTH FIELD REPORTS

NORTH FIELD PREFERENTIAL RUNWAY USE PROCEDURES

The North Field Preferential Runway Use noise abatement procedure program states that the following aircraft should not depart from Runways 28R/L, nor land on Runways 10R/L, except during emergencies, whenever Runways 12/30 are closed or by any cause beyond the control of the Airport.

- Turbo-jet and turbo-fan powered aircraft.
- Turbo-props over 17,000 pounds.
- Four-engine reciprocating powered aircraft.
- Surplus military aircraft over 12,500 pounds.

For the purposes of this report and noise abatement procedure, a corporate jet is defined as a jet aircraft whose typical activities are associated with the North Field facilities and services. This could include jet aircraft weighing over 75,000 lbs.

RUNWAY 28R/L JET AIRCRAFT DEPARTURE NOISE ABATEMENT PROCEDURE

To measure the compliance rate for the jet departure noise abatement procedure, only corporate or charter jet aircraft using facilities at the North Field are evaluated and included in the number of flights (airport-wide corporate jet departures). Charter or air carrier-type aircraft may not be included in the total number of compliant departures, but will be included as a non-compliant departure when they occur.

Runway 28R/L Jet Departure Procedure Compliance Summary Third Quarter 2023												
July August September Quarterly												
Airport-wide Corporate Jet Departures	647	735	755	2,137								
Compliant Corporate Jet Departures	619	687	703	2,009								
Non-compliant Corporate Jet Departures	28	48	52	128								
Corporate Jet Departure Compliance Rate	96%	93%	93%	94%								
Excused Jet Departures	37	28	469	534								
The section below compares compliance performance to	o airport-w ide jet d	epartures.										
Airport-wide Jet Departures	5,792	5,907	5,608	17,307								
Compliant Airport-wide Jet Departures	5,764	5,859	5,556	17,179								
Non-compliant Airport-wide Jet Departures	28	48	52	128								
Airport-wide Jet Departure Compliance Rate	100%	99%	99%	99%								

RUNWAY 10R/L JET AIRCRAFT LANDING NOISE ABATEMENT PROCEDURE

To measure the compliance rate for the jet landing noise abatement procedure, only corporate or charter jet aircraft using facilities at the North Field are evaluated and included in the number of flights (SE Plan corporate jet landings). Charter or air carrier-type aircraft may not be included in the total number of compliant landings, but will be included as a non-compliant landing when they occur.

Jet Aircraft Landing NAP for Runway 10R/L Compliance Summary Third Quarter 2023											
July August September Quarterly											
Southeast (SE) Plan Corporate Jet Landings *	0	21	6	27							
Compliant SE Plan Corporate Jet Landings	0	20	6	26							
Non-compliant SE Plan Corporate Jet Landings	0	1	0	1							
SE Plan Corporate Jet Landing Compliance Rate	N/A	95%	100%	96%							
The section below compares compliance performance to	o total airport-wide	SE Plan jet landing	gs.								
Airport-wide SE Plan Jet Landings	0	104	50	154							
Airport-wide Compliant SE Plan Jet Landings	0	103	50	153							
Airport-wide Non-compliant SE Plan Landings	0	1	0	1							
Airport-wide Jet Landing SE PlanCompliance Rate	N/A	99%	100%	99%							
* Note: During Southeast Plan, business jets may land on	Runways 10R/La	and 12.									

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NORTH FIELD VFR AIRCRAFT DEPARTURE PROCEDURE

The North Field VFR (visual flight rules) noise abatement procedure is designed for Runways 28R/L or 33 aircraft departures to minimize flights over residential areas of Alameda. Pilots are instructed to make a right turn over San Leandro Bay until reaching Interstate 880. A noncompliant departure is defined as a VFR departure from Runways 28R/L or 33 that flies over Alameda residential areas when it may have been safe to follow the VFR noise abatement procedure.

North Field VFR Aircraft Departure NAP Compliance Summary Third Quarter 2023											
July August September Quarterly											
Total VFR Departures	97	95	64	256							
Total VFR Departures Over Alameda	18	15	11	44							
Compliant Departures	91	91	60	242							
Non-compliant Departures	6	4	4	14							
Compliance Rate	94%	96%	94%	95%							

NORTH FIELD QUIET HOURS PROCEDURES

The North Field Quiet Hours Procedures were designed to minimize aircraft noise on residential areas adjacent to the North Field from 10 p.m. to 7 a.m. daily. If the procedures are flown as intended, aircraft will avoid flying over nearby residential areas on Bay Farm Island, the Fernside area of Alameda, the Davis West/Timothy Drive and Neptune drive areas of San Leandro.

Pilots are requested to follow these procedures when safety, weather and ATC instructions permit:

- Runways 10R and 28R are the preferred departure runways.
- No left turns from Runways 10R/L.
- No straight out departures from Runway 10L.
- All aircraft over 75,000 pounds are directed to use Runways 12/30.
- Use only full-length departures from the chosen North Field Runway.
- VFR and SALAD IFR departures from Runway 28R
 - The VFR departure shall include a right crosswind or additional downwind segment avoiding Bay Farm Island and the main island of Alameda.
 - The SALAD Instrument Departure Procedure is designed for aircraft to climb out on departure to a right turn heading to the east, which will normally prevent aircraft flying over residential areas of Alameda and Bay farm Island.
- For VFR and IFR Runway 10R/L departures, pilots are requested to use the 180 degree departure heading when able for E/SE-bound departures or continue to fly right turns over the airport for N/NE-bound departures.

North Field Quiet Hours Compliance Summary (10:00 p.m. to 7:00 a.m.) Third Quarter 2023											
July August September Quarterly											
Total Night Departures (10:00 p.m. to 7:00 a.m.)	49	65	98	212							
Compliant Night Departures	43	55	86	184							
Average Compliant Departures per Night	1.4	1.8	2.8	2.04							
Non-Compliant Night Departures	6	10	12	28							
Average Non-Compliant Departures per Night	0.2	0.3	0.4	0.3							
Night Departure Compliance Rate	88%	85%	88%	87%							

• Runway 28L is the preferred landing runway.

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NIGHTTIME SEL NOISE MEASUREMENTS REPORT

The Nighttime SEL Noise Measurements Report provides a summary of aircraft departure noise measurements of SEL (sound exposure level) that are equal to or greater than 80 dB (decibels). The data is being reported in this format to simplify the aircraft noise event review process by focusing on the most significant noise events and to the levels that may cause sleep disturbance for some residents in adjacent communities. All aircraft noise measurements between 10:00 p.m. and 7:00 a.m. are evaluated in this report. Supplementary tables 2 and 3 provide data for aircraft

departure noise measurements based upon the runway used for departure. (Note: All communitybased NMTs are included in the report with the exception of NMT 15, which is used for monitoring compliance with the aircraft engine maintenance run-up noise abatement program. For this purpose, noise measurements at NMT 15 are correlated with those at NMT 16 during aircraft engine run-up activities conducted in the Ground Run-up Enclosure or GRE.)



Noise Monitor Terminal (NMT) Locations

	Table 1. North Field Night Aircraft Departure SEL Noise Measurements Total Aircraft Departures = 212														
	Third Quarter 2023 (10:00 p.m. to 7:00 a.m.)														
NMT	Aircraft Noise	A	ircraft Nois SEL 80 - 84		Α	ircraft Noise SEL 85 - 89		Α	ircraft Nois SEL≥90		Total Aircraft				
Number	Events Below SEL 80 dBA	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Noise Events				
1	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0				
2	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0				
3	36	1	0.0	0.2%	0	0.0	0.0%	0	0.0	0.0%	37				
4	57	45	0.5	7.9%	36	0.4	6.3%	58	0.6	10.2%	196				
5	74	19	0.2	3.4%	12	0.1	2.1%	69	0.8	12.2%	174				
6	59	6	0.1	1.1%	21	0.2	3.7%	58	0.6	10.2%	144				
7	17	16	0.2	2.8%	48	0.5	8.5%	17	0.2	3.0%	98				
8	63	30	0.3	5.3%	3	0.0	0.5%	0	0.0	0.0%	96				
9	1	1	0.0	0.2%	0	0.0	0.0%	0	0.0	0.0%	2				
10	35	3	0.0	0.5%	1	0.0	0.2%	1	0.0	0.2%	40				
11	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0				
12	1	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	1				
13	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0				
14	22	1	0.0	0.2%	1	0.0	0.2%	1	0.0	0.2%	25				
AllNMTs	365	122	1	0	122	1	0	204	2	0	813				

	Table 2. Aircraft SEL Noise Measurements in Alameda - Total Aircraft Departures = 211														
	Third Quarter 2023 (10:00 p.m. to 7:00 a.m.)														
NMT	Events Below	A	ircraft Noise SEL 80 - 84		Aircraft Noise Events SEL 85 - 89.9 dBA			A	ircraft Nois SEL ≥ 90		Total Aircraft				
Number		Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Noise Events				
3	36	1	0.0	0.4%	0	0.0	0.0%	0	0.0	0.0%	37				
4	57	45	0.5	18.8%	36	0.4	15.1%	58	0.6	24.3%	196				
5	74	19	0.2	7.9%	12	0.1	5.0%	69	0.8	28.9%	174				
6	59	6	0.1	2.5%	21	0.2	8.8%	58	0.6	24.3%	144				
7	17	16	0.2	6.7%	48	0.5	20.1%	17	0.2	7.1%	98				
8	8 63 30 0.3 12.6% 3 0.0 1.3% 0 0.0 0.0% 9									96					
Total	306	117	1.3		120	1.3		202	2.2		745				

Table 3. Aircraft SEL Noise Measurements in San Leandro - Total Aircraft Departures = 1

	Third Quarter 2023 (10:00 p.m. to 7:00 a.m.)														
NMT Aircraft Noise		Aircraft Noise Events SEL 80 - 84.9 dBA			Aircraft Noise Events SEL 85 - 89.9 dBA			Aircraft Noise Events SEL ≥ 90 dBA			Total Aircraft				
Number	SEL 80 dBA		Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Noise Events				
2	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0				
9	1	1	0.0	0.3%	0	0.0	0.0%	0	0.0	0.0%	2				
10	35	3	0.0	0.9%	1	0.0	0.3%	1	0.0	0.3%	40				
11	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0				
12	1	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	1				
13	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0				
14	22	1	0.0	0.3%	1	0.0	0.3%	1	0.0	0.3%	25				
Total	59	5	0.1		2	0.0		2	0.0		68				

SOUTH FIELD REPORTS

RUNWAY 30 BFI RIGHT TURN DEPARTURE PROCEDURE

Turbojet aircraft should not make a right turn on departure from Runway 30 and pass over Bay Farm Island. This noise abatement procedure is historically referred to as the "No Right Turn Climb-out Departure Procedure".

Runway 30 Bay Farm Right Turn Departure Procedure Compliance Summary Third Quarter 2023											
	July	August	September	Quarterly							
Runway 30 Turbojet Departures	5,706	5,709	4,978	16,393							
Compliant Departures	5,704	5,709	4,978	16,391							
Non-compliant Departures	2	0	0	2							
Percentage of Non-compliance	0.0%	0.0%	0.0%	0.0%							
Compliance Rate	100%	100%	100%	100%							

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NIGHT TIME DEPARTURE PROCEDURE

The HUSSH departure is a FAA (RNAV) departure procedure at Oakland International Airport established to reduce noise on residential communities at nighttime. The HUSSH departure procedure is described as a turbojet aircraft take-off from Runway 30 climb heading 296 degrees to at or above 520 feet, then left turn direct HUSSH This departure procedure is assigned between 10:00 p.m. and 7:00 a.m. for Runway 30 turbojet aircraft departures.

Night Time Procedure Departure NAP Compliance Summary 10:00 pm - 7:00 am Third Quarter 2023										
July August September Quarterly										
Runway 30 Nighttime Turbojet Departures	1,200	1,242	933	33 3,375						
Buffer Time Departures	11	10	10 14							
Compliant Departures	1,192	1,231	923	3,346						
Non-compliant Departures	8	11	10	29						
HUSSH gate misses	5	4	6	15						
NIITE gate misses	8	6	5	19						
REBAS gate misses	8	9	7	24						
Compliance Rate	99%	99%	99%	99%						

ROLLING TAKE-OFF NIGHT DEPARTURE PROCEDURE FOR FEDEX

The rolling takeoff noise abatement departure procedure was designed to reduce the impacts to San Leandro residents from back-blast noise generated by late night Runway 30 departures of FedEx jet aircraft between the hours of 1:00 a.m. and 5:00 a.m. Aircraft noise measurements taken at NMT #2, located at the San Leandro Marina, are compared with those measurements taken in 2002 prior to implementation of the noise abatement procedure. During late nighttime hours, an air traffic controller will give "departure clearance" as the aircraft is entering the runway so that the aircraft will continue its departure roll down the runway without stopping. This action is considered a rolling takeoff.

The first table below provides the noise measurements for this current calendar quarter whereas the second table provides the noise measurements for the previous year's calendar quarter for comparison purposes. The chart provides a representation of the seasonal comparative changes.

The Report is dependent on back-blast data collected by the noise monitor deployed at the San Leandro Marina (NMT #2). Due to construction work at the San Leandro Marina, the noise monitor had to be removed on <u>April 20, 2023</u>. The monitor will be redeployed once works are complete. This report cannot be created.

	Airc		Avg. Duration			
	Depar		Recorded Noise Events (a)	Lmax Average	SEL Average	(seconds)
		Basel	line (November 200	2) [A]		
DC10/MD10		87	32	69	78	22
MD11		32	13	70	79	24
A306		67	21	67	77	25
		Т	hird Quarter 2022 [B]		
	Total [X]	Est. Avg. Monthly [X/3]				
B763	297	99	21	65	73	13
DC10/MD10	6	2	-	-	-	-
MD11	223	74	63	65	73	12
A306	13	4	1	63	70	6
B757	221	74	29	63	74	13
B77L	125	42	3	66	74	15
			Difference [A-B]			
DC10/MD10		-85	-32	-69	-78	-22
MD11		42	50	-5	-6	-12
A306		-63	-20	-4	-7	-19

Summary of Calendar Quarter of Previous Year

k-blast noise events are effectively correlated as the program software algorithms may miside Source: ANOMS (Airport Noise and Operations Monitoring System)

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RUNWAY 12 NIGHT DEPARTURE PROCEDURE

The Runway 12 Night Departure Procedure is an informal radial heading departure procedure at Oakland International Airport established to reduce noise on San Leandro residential communities at nighttime. Turbojet aircraft should depart from Runway 12 and make a right turn to a heading of 140 degrees between 10:00 p.m. and 7:00 a.m.

Runway 12 Night Departure NAP Compliance Summary (10:00 PM to 7:00 AM) Third Quarter 2023									
July August September Qua									
Jet Departures	0	0	15	15					
Non-Compliant Departures	0	0	0	0					
Compliant Departures	0	0	15	15					
Compliance Rate	No SE Plan	No SE Plan	100%	100%					

Note: The noise abatement procedure is officially implemented between 10:00 p.m. and 7:00 a.m. nightly.

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ENGINE RUN-UP PROCEDURE PROGRAM

The Port of Oakland maintains an aircraft engine run-up procedure policy at Oakland International Airport and regulates enforcement of the program under Operations Directive Number 616.5. The directive requires regulation of all engine run-ups for aircraft over 12,500 pounds and all military type aircraft and specifies the location and time-of-day for this activity. Maximum noise levels are reviewed at the noise monitoring terminal located on Beach Road (NMT #15) when a power engine run-up occurs between 7:00 p.m. and 7:00 a.m. daily. A non-compliant engine run-up will equal or exceed Lmax 75 dB between 7:00 p.m. and 10:00 p.m. and will equal or exceed Lmax 70 dB between 10:00 p.m. and 7:00 a.m.

Engine Run-up Program Third Quarter 2023									
	July	August	September	Quarter					
Runups - 7:00 PM to 10:00 PM	0	2	1	3					
Runups Greater Than 75 dBA	0	0	0	0					
Runups - 10:00 PM to 7:00 AM	2	2 6		8					
Runups Greater Than 70 dBA	0	2	0	2					
Total Evening and Nighttime Runups	2	8	1	11					
Total Non-compliant Runups	0	2	0	2					
Compliance Rate	100%	75%	100%	82%					

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RUNWAY 30 EAST TURN DEPARTURES PROCEDURE

Runway 30 turbojet departures should not turn right over Alameda residential areas until reaching 3,000 feet above airport ground level.

	mpliance Sum Third Quarter 20			
	July	August	September	Quarterly
Total Runway 30 East Turn Turbojet Departures	1,440	1,444	1,285	4,169
Non-compliant Turbojet Departures	2	1	0	3
Total Turbojet Aircraft Above 2,900 Feet ASL*	1,438	1,443	1,285	4,166
Compliance Rate	100%	100%	100%	100%
Excused Turbojet Departures	6	9	5	20

100 DEGREE RADIAL TURBOJET LANDING PROCEDURE

For Runway 30 downwind approaches over the East Bay, turbojet aircraft should not be descended below 3,000 feet above airport ground level until crossing the OAK 100 degree radial.

	npliance Sumi hird Quarter 20	,								
July August September Quarterly										
Turbojets on Downwind RWY 30 Approach	372	344	230	946						
Non-compliant Turbojets	5	6	3	14						
Total Turbojet Aircraft Above 3K Feet ASL*	367	338	227	932						
Compliance Rate	99%	98%	99%	99%						

	International Airport Complaint Summary July 2023	
Community	Callers	Complaints
Alameda(BFI)	36	971
Alameda(Central)	4	9
Albany	0	0
Berkeley	1	32
Castro Valley	1	16
Fremont	0	0
Hayw ard	2	20
Kensington	0	0
Oakland	11	2583
Piedmont	0	0
Richmond	1	79
San Francisco	2	2
San Leandro	1	1
Union City	0	0
San Lorenzo	0	0
Other Communities	8	14
Total	67	3727
Co	mplaints by Type	
E-mail	2	471
View point App	1	256
Comp	laints by Time of Day	
Day(0700 - 1900)	5	591
Evening (1900 - 2200)	ę	982
Night(2200 - 0700)	2	154
Complain	ts by Type of Operation	
Arrivals	2	353
Departures	1.	289
Over-flights		13
Touch & Go		72
Not Linked to an Operation		0
Compla	ints by Type of Aircraft	
Business Jet	1	79
Helicopter		28
Jet	3	262
Military		0
Not Reported (not linked to an aircraft)		0
Other (Type information not available)		18
Propeller	1	93
Turbo-prop		47

Oakland International Airport Noise Complaint Summary August 2023							
Community	Callers	Complaints					
Alameda(BFI)	56	1340					
Alameda(Central)	9	35					
Albany	0	0					
Berkeley	1	2					
Castro Valley	1	24					
Fremont	0	0					
Hayward	5	15					
Kensington	0	0					
Oakland	9	2876					
Piedmont	1	1					
Richmond	4	417					
San Francisco	0	0					
San Leandro	1	4					
Union City	0	0					
San Lorenzo	0	0					
Other Communities	14	69					
Total	101	4783					
Com	plaints by Type						
E-mail	3	3056					
View point App	1	1727					
Complai	nts by Time of Day						
Day (0700 - 1900)		843					
Evening (1900 - 2200)		535					
Night (2200 - 0700)	3	3405					
Complaints	by Type of Operation						
Arrivals		3004					
Departures		1624					
Over-flights		72					
Touch & Go		83					
Not Linked to an Operation		0					
Complaint	s by Type of Aircraft						
Business Jet		195					
Helicopter		59					
Jet		4193					
Military		0					
Not Reported (not linked to an aircraft)		0					
Other (Type information not available)		26					
Propeller		208					
Turbo-prop		102					

Oakland International Airport Noise Complaint Summary September 2023							
Community	Callers	Complaints					
Alameda(BFI)	185	5299					
Alameda(Central)	15	60					
Albany	0	0					
Berkeley	2	79					
Castro Valley	1	48					
Fremont	1	1					
Hayw ard	3	10					
Kensington	0	0					
Oakland	15	3252					
Piedmont	1	2					
Richmond	2	124					
San Francisco	1	1					
San Leandro	1	1					
Union City	0	0					
San Lorenzo	1	1					
Other Communities	31	159					
Total	259	9037					
Com	plaints by Type						
E-mail	4	781					
View point App	4	256					
Complai	nts by Time of Day						
Day (0700 - 1900)	2	355					
Evening (1900 - 2200)	ç	948					
Night (2200 - 0700)	5	734					
Complaints	by Type of Operation						
Arrivals	3	302					
Departures	5	461					
Over-flights		96					
Touch & Go	1	178					
Not Linked to an Operation		0					
	s by Type of Aircraft						
Business Jet	5	529					
Helicopter		70					
Jet	7	679					
Military		0					
Not Reported (not linked to an aircraft)		0					
Other (Type information not available)		28					
Propeller	5	515					
Turbo-prop		216					

AIRPORT OPERATIONS SUMMARY TABLES

Note: The source of the data provided in the summary tables below is the Port of Oakland's Airport Noise and Operations Monitoring System or ANOMS.

Operations Table 1. Provides a summary of North Field aircraft departures by runway as well as the volume of aircraft departures relative to the direction of air traffic flow during nighttime hours.

North Field Night Departures by Runway (10:00 p.m. to 7:00 a.m.) Third Quarter 2023										
	July August September Quarterly Percer									
Runway 28L	11	5	20	36	36%					
Runway 28R	24	21	17	62	62%					
Runway 33	0	2	0	2	2%					
Alameda Overflights	35	28	37	100	100%					
Runway 10L	0	0	0	0	0%					
Runway 10R	0	0	0	0	0%					
Runway 15	0	0	0	0	0%					
San Leandro Overflights	0	0	0	0	0%					
Total Departures	35	28	37	100	100%					

Operations Table 2. Provides a summary of North Field aircraft departures by runway as well as by the number of IFR versus VFR departures

North Field VFR/IFR Departures by Runway Third Quarter 2023									
	July	August	September	2023					
VFR Departures									
Runway 28L	4	15	1	20					
Runway 28R	91	100	65	256					
Runway 33	125	98	88	311					
VFR Departures	220	213	154	587					
	IFR De	epartures							
Runway 28L	99	136	515	750					
Runway 28R	266	295	366	927					
Runway 33	116	109	91	316					
IFR Departures	481	540	972	1,993					
Total Departures	701	753	1,126	2,580					

Operations Table 3. Runway Use by Aircraft Category

	Aircraft Category		OAK Aircraft Operations by Category and Runway Third Quarter 2023										
		12	30	South Field	15	33	10L	10R	28L	28R	PAD1	North Field	Grand Total
	Corporate Jets	19	87	-	-	-	3	5	324	1,699	-	2,031	2,031
	Helicopters	-	-	-	-	-	-	-	-	-	110	110	110
	Commercial Jets	111	13,597	13,708	-	-	-	-	88	1	-	89	13,797
Arrivals	Military	-	-	-	-	-	-	-	-	-	-	-	-
Arrivais	Propeller	-	-	-	7	38	7	-	126	1,240	-	1,418	1,418
	Regional Jets	15	828	843	-	-	1	-	19	509	-	529	1,372
	Turboprops	-	46	46	1	-	3	7	198	713	-	922	968
	Unknow n	-	-	-	-	-	-	-	-	-	-	-	-
Sub-totals		145	14,558	14,597	8	38	14	12	755	4,162	110	5,099	19,696
	Corporate Jets	2	1,810	1,812	-	5	1	17	160	117	-	300	2,112
	Helicopters	-	-	-	-	-	-	-	-	-	102	102	102
	Commercial Jets	137	13,284	13,421	-	-	-	1	331	1	-	333	13,754
Donorturoo	Military	-	-	-	-	-	-	-	-	-	-	-	-
Departures	Propeller	-	1	1	18	615	4	-	39	600	-	1,276	1,277
	Regional Jets	14	1,299	1,313	-	-	-	2	48	5	-	55	1,368
	Turboprops	-	4	4	-	7	4	1	192	460	-	664	668
	Unknow n	-	-	-	-	-	-	-	-	-	-	-	-
Sub-totals		153	16,398	16,551	18	627	9	21	770	1,183	102	2,730	19,281
Touch & Go Si	ub-totals	-	6	6	2	253	10	-	68	605	-	938	944
Grand Total		298	30,962	31,154	28	918	33	33	1,593	5,950	212	8,767	39,921

Operations Table 4.	Runway Use	e by Jet Aircraft Category	<i>,</i>
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	Aircraft Category	RUNWAYS Third Quarter 2023											
		12	30	South Field	15	33	10L	10R	28L	28R	PAD1	North Field	Grand Total
Arrivals	Commercial Jets	111	13,597	13,708	-	-	-	-	88	1	-	89	13,797
	Regional Jets	15	828	843	-	-	1	-	19	509	-	529	1,372
Commercial Jet Sub-totals		126	14,425	14,551	-	-	1	-	107	510	-	618	15,169
	Corporate Jets	19	87	106	-	-	3	5	324	1,699	-	2,031	2,137
All Jet Arrivals Sub-totals		145	14,512	14,657	-	-	4	5	431	2,209	-	2,649	17,306
Doporturoo	Commercial Jets	137	13,284	13,421	-	-	-	1	331	1	-	333	13,754
Departures	Regional Jets	14	1,299	1,313	-	-	-	2	48	5	-	55	1,368
Commercial Je	t Sub-totals	151	14,583	14,734	-	-	-	3	379	6	-	388	15,122
	Corporate Jets	2	1,810	1,812	-	5	1	17	160	117	-	300	2,112
All Jet Departures Sub-totals		153	16,393	16,546	-	5	1	20	539	123	-	688	17,234
Grand Total		298	30,905	31,203	-	5	5	25	970	2,332	-	3,337	34,540

DEFINITIONS OF TERMINOLOGY USED IN COMPLIANCE MONITORING COMMENT SECTION

The Noise/Environmental Compliance Office reviews flight track data and air traffic control communications' recordings, along with other data resources, to determine compliance with aircraft noise abatement procedures. This support information is reported in the various lists that document aircraft landing and departures relevant to the noise abatement procedures that are monitored for compliance. Comments are provided in these lists that summarize the circumstances or the reason that most appropriately explains the reviewer's determination as to whether or not the aircraft flight was compliant or non-compliant with noise abatement procedures. The definitions of the summarized comments or terms are described below.

Airspace Conflict Potential: Pilot or air traffic controller may have needed to maintain safe separation between a non-compliant aircraft and other aircraft in the vicinity of the airport. (*Separation of aircraft: some aircraft are able to decrease speed better than others or fly faster than other aircraft and reach minimum safe separation from aircraft in front or behind. These conditions, although rare, are very difficult to avoid.*) These situations may occur when aircraft depart from the North Field on a VFR flight or when jets land on Runway 12 during Southeast Plan traffic flow. In these circumstances the reviewer has made a determination, based upon visual evidence, that the flight, which would normally be considered non-compliant, is exempt for safety considerations.

Air Traffic Conflict: The reviewer has found *clear and specific* evidence that the pilot or air traffic controller was required to maintain safe separation between a non-compliant aircraft and other aircraft in the vicinity of the airport. (*Separation of aircraft: some aircraft are able to decrease speed better than others or fly faster than other aircraft and reach minimum safe separation from aircraft in front or behind. These conditions, although rare, are very difficult to avoid.*) These situations may occur, for example, when aircraft depart from the North Field on a VFR flight or when jets land on Runway 12 during Southeast Plan traffic flow and an air traffic controller diverts the jet to land on the North Field. In these circumstances the flight, which would normally be considered non-compliant, is exempt for safety considerations.

ATC Did Not Advise: Refers to an aircraft flight compliance determination investigation when the air traffic controller does not cite or improperly cites the pilot instructions to use Runway 12/30 for noise abatement. The Air Traffic Control ("ATC") audio file(s) should be used for documentation. In this event, the ATC rather than the aircraft owner or operator will be notified of non-compliance with the noise compliance procedures.

ATC Instructions: Refers to an aircraft flight compliance determination investigation when the air traffic controller instructs a pilot to perform an action that could be for safety or traffic flow reasons. The ATC audio file(s) should be used for documentation. In this event, the aircraft operations and air traffic control are considered in compliance with the noise abatement procedure. N Number not included because the non-compliant flight was solely due to ATC Instructions.

Audio Not Available: Refers to an aircraft flight compliance determination investigation when the ATC audio file is lost or unusable due to a recording system technical failure. In this event, the associated flight is considered not in compliance with the noise abatement procedure even though there may otherwise be a specific reason that could have exempted the flight from a determination of non-compliance.

Audio Not Reviewed: Refers to an aircraft flight compliance determination investigation when the ATC audio file has not been reviewed for some reason other than for a technical failure of the

recording system. In this event, the associated flight is considered not in compliance with the noise abatement procedure even though there may be a specific reason that could have exempted the flight from a determination of non-compliance.

Departure Timing: An air traffic controller may instruct a pilot to depart from Runways 28R/L to hasten a departure time in order to maintain an appropriate flow or departure time to avoid aircraft delays. This activity or action will be investigated to determine if the aircraft flight was in compliance with noise abatement procedures. N Number not included because the non-compliant flight was solely due to ATC Instructions.

Flight Replay Not Reviewed: Refers to an aircraft flight compliance determination investigation when the NOMS flight replay was not employed to review the aircraft flight for airspace use or safety reasons. In this event, the associated flight is considered not in compliance with the noise abatement procedure even though there may be a specific reason that could have exempted the flight from a determination of non-compliance.

IFR Training: Some aircraft are departing VFR (Visual Flight Rules apply) but the pilots or student pilots may be practicing flying IFR (Instrument Flight Rules specified by the FAA for flight under weather conditions in which visual reference cannot be made to the ground and the pilot must rely on instruments to fly and navigate) in which case the pilots direct departing aircraft in a specific heading (i.e. 310 degrees). Based upon the aircraft departure trajectory (straight-line departure at approximately 310 degrees heading), the reviewer may judge that an aircraft flight is a potential IFR training flight. This aircraft departure will be considered compliant with noise abatement procedures.

Special Event: An air traffic controller may instruct a pilot to depart from Runways 28R/L after a special event i.e. Super Bowl, NBA Finals to hasten a departure time in order to maintain an appropriate flow or departure time to avoid aircraft delays. This activity or action will be investigated to determine if the aircraft flight was in compliance with noise abatement procedures. N Number not included because the non-compliant flight was solely due to ATC Instructions.

Law Enforcement: An aircraft piloted by law enforcement officials may need to divert from the noise abatement procedure due to public safety concerns or to perform their law enforcement duties. Law enforcement aircraft flights over residential areas are considered exempt from noise abatement procedures due to the nature of the mission and operational necessity.

Lifeguard Medical: Medical operations such as organ or patient transportation are exempt from noise abatement procedures due to the nature of the mission and operational necessity.

Not Acceptable: This term is used to describe an aircraft that was not in compliance with one of the airport's voluntary aircraft noise abatement procedures. These aircraft departures or arrivals are considered to be non-compliant with noise abatement procedures unless determined to be exempt for a specific reason as judged by the reviewer.

Pilot Refusal: Although air traffic controllers normally instruct jet aircraft pilots to taxi to Runway 30 to depart for noise abatement purposes, FAA regulations allow pilots to refuse departure from Runways 28R/L. Typically, the jet aircraft pilots notified the Port of Oakland that they will no longer taxi to Runway 30 for departure for operation consideration. Pilot refusal are considered not in compliance with the noise abatement procedures.

Pilot Request: Although air traffic controllers normally instruct jet aircraft pilots to taxi to Runway 30 to depart for noise abatement purposes, FAA regulations allow pilots to request departure from Runways 28R/L. Also, FAA air traffic controllers at Northern California

TRACON or the OAK Control Tower normally guide jet aircraft to land on Runway 12 during the Southeast Plan air traffic pattern. However, pilots may request to land on Runways 10R/L when safe conditions exist. Pilot requests are normally granted although these requests are considered not in compliance with the noise abatement procedures.

South Field Closure/Repair: The South Field (Runway 12/30) was closed due to construction, maintenance, Foreign Object Debris (FOD) removal, runway repair, or an emergency. Routine South Field maintenance is scheduled each Monday between 12:00 a.m. and 6:00 a.m. because there are the fewest scheduled air carrier flights during that time, which minimizes the need to use the North Field. Aircraft flights normally considered to be non-compliant would be exempt from complying with any relevant noise abatement procedures in the event of the closure of the South Field runway.

Straight Out: This term describes a non-compliant aircraft flight that departs with a runway heading departure from Runways 10R/L or 28R/L and flew over nearby residential areas.

System Error: This term is used to describe an aircraft operation that is recognized incorrectly by NOMS system. For example, an aircraft arrival may be assigned an operation type departure. This aircraft operation will be considered compliant with noise abatement procedures.

Time Buffer: Aircraft departures from 10:00 to10:10 p.m. and from 6:50 to 7:00 a.m. fall within the long established "buffer time period" in which an aircraft flight is not considered non-compliant with noise abatement procedures even though the flight would normally be non-compliant during the nighttime hours. These flights will be deemed exempt from the procedures as the departure was slightly delayed or slightly ahead of the scheduled time as fixed by the air traffic controller who provides clearance instructions to the pilot. Although the actual scheduled time of departure is between 7:00 a.m. and 10:00 p.m., the aircraft is released to the runway either early or too late.

VFR Departure: This term is used to describe an aircraft assumed to be flying under Visual Flight Rules (VFR) on departure and flew over nearby residential areas. These aircraft departures are considered to be non-compliant with noise abatement procedures unless determined to be exempt for a specific reason as judged by the reviewer.

Wide Salad: This term is applied by the reviewer when an aircraft flies a SALAD ONE departure turn but the turn was wide and resulted in a flight over Alameda residential areas. The reviewer would determine that this flight is non-compliant with noise abatement procedures.

315 Degree Heading: This term is used to describe an aircraft that the reviewer assumed was flown under either IFR or VFR and made a turn to a 315 degree heading flying over nearby residential areas. These aircraft departures are considered to be non-compliant with noise abatement procedures unless determined to be exempt for a specific reason as judged by the reviewer.

Runway Maintenance: This term is used when the either the South Field or North Field <u>runways</u> are closed due to construction, maintenance, Foreign Object Debris (FOD) removal, runway repair, or an emergency.

Runway/Taxiway Maintenance: This term is used when the either the South Field or North Field <u>taxiways</u> are closed due to construction, maintenance, Foreign Object Debris (FOD) removal, runway repair, or an emergency.

Nighttime SEL Noise Measurement Summary Definitions

These terms are used in the Nighttime SEL Report.

Lmax (maximum sound level): the Lmax metric represents the highest instantaneous noise level heard at a receiver site during a single aircraft event (arrival or departure). However, since this metric describes only the instantaneous maximum noise value, it provides no information on the duration of noise exposure.

SEL (sound exposure level): The SEL metric represents the sound energy detected above a threshold, which is 10 decibels below the peak noise level, for a noise event as a factor of both intensity and duration of that noise event. The SEL represents the cumulative acoustical energy of the event but as though it had occurred within one second. Thus, for example, two events with the same intensity but different durations can be differentiated with the longer duration event having a higher SEL. In general, an aircraft SEL level is approximately 8-10 dB higher than the Lmax, or peak, noise level.

APPENDICES

Runway 28R/L Jet Departure List for Calendar Quarter

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
8/6/2023 12:37	N214WT	N214WT	C750	3645	28R	В	Departure Timing	No
						ATC Instructions	1	
9/29/2023 7:47	N202EE	N202EE	E545	6327	28R	В	Audio Not Available	No
						Audio Not Available	1	
7/1/2023 9:45	XLJ784	N784CC	LJ45	4235	28L	В	Departure Timing	No
7/1/2023 9:49			GLF5	3722	28L	В	Departure Timing	No
7/5/2023 11:48	EJA650	N650QS	C68A	4276	28R	В	Departure Timing	No
8/8/2023 15:06			LJ35	3243	28R	В	Departure Timing	No
8/10/2023 13:23	EJA123	N123QS	GL5T	4514	28L	В	Departure Timing	No
8/11/2023 17:28	WSP28	N28VJ	SF50	1731	28R	В	Departure Timing	No
8/21/2023 10:26			GLF6	3256	28L	В	Departure Timing	No
9/26/2023 19:21	EDG132	N132JE	GLF4	3374	28L	В	Departure Timing	No
9/29/2023 14:19			GLF6	3233	28L	В	Departure Timing	No
9/29/2023 16:47	JSX655	N254JX	E135	3656	28L	R	Departure Timing	No
9/29/2023 19:01			CL60	3347	28L	В	Departure Timing	No
9/30/2023 11:44	JSX651	N256JX	E135	3376	28L	R	Departure Timing	No
						Departure Timing	12	
9/26/2023 23:01	LN561SR	N561SR	C560	3374	28R	В	Lifeguard Medical	Yes
9/28/2023 8:54			C550	3704	28R	В	Lifeguard Medical	Yes
9/29/2023 19:22	JLG38	N38PS	LJ35	3360	28L	В	Lifeguard Medical	Yes
9/29/2023 19:31	Medevav	Medevac	LJ35	6373	28R	В	Lifeguard Medical	Yes
9/30/2023 6:39	LN84UP	N84UP	H25B	3317	28R	В	Lifeguard Medical	Yes
9/30/2023 13:30	N51GJ	N51GJ	LJ35	3330	28L	В	Lifeguard Medical	Yes
7/1/2023 14:31	LN150JG	N150JG	FA50	4277	28R	В	Lifeguard Medical	Yes
7/1/2023 22:19	LN150JG	N150JG	FA50	4546	28R	В	Lifeguard Medical	Yes
7/2/2023 19:01	USC240	N76CK	LJ35	3750	28R	В	Lifeguard Medical	Yes
7/3/2023 14:35	KFS161	N905CK	LJ35	3771	28L	В	Lifeguard Medical	Yes
7/4/2023 15:01	LN116AA	N116AA	C25B	3701	28L	В	Lifeguard Medical	Yes
7/9/2023 18:17	USC240	N290CK	LJ35	3320	28R	В	Lifeguard Medical	Yes
7/12/2023 18:10	Medivac	Medivac	LJ35	3271	28L	В	Lifeguard Medical	Yes
7/13/2023 21:48	Medivac	Medivac	C550	4211	28R	В	Lifeguard Medical	Yes
7/14/2023 7:14	Medivac	Medivac	C550	4570	28R	В	Lifeguard Medical	Yes
7/16/2023 18:59	LN560PA	N560PA	C560	3211	28R	В	Lifeguard Medical	Yes
7/20/2023 12:49	Medivac	Medivac	E55P	4543	28L	В	Lifeguard Medical	Yes
7/20/2023 20:16	Medivac	Medivac	E55P	4212	28L	В	Lifeguard Medical	Yes
7/22/2023 9:57	CGBSW	CGBSW	ASTR	3770	28L	B	Lifeguard Medical	Yes
7/22/2023 11:16	Medivac	Medivac	E55P	4250	28L	B	Lifeguard Medical	Yes
7/22/2023 17:43	Medivac	Medivac	E55P	4575	28R	B	Lifeguard Medical	Yes
7/22/2023 21:10	LN84UP	N84UP	H25B	3704	28R	B	Lifeguard Medical	Yes
7/23/2023 17:57	LN810BE	N810BE	C560	1777	28L	B	Lifeguard Medical	Yes
7/23/2023 19:58	USC240	N220CK	LJ35	3221	28L	B	Lifeguard Medical	Yes
7/26/2023 10:25	Medivac	Medivac	LJ35	3620	28L	B	Lifeguard Medical	Yes
7/27/2023 11:15	LN747CP	N747CP	LJ35	6327	28R	B	Lifeguard Medical	Yes
7/29/2023 12:44	LN747CP	N747CP	LJ35	3706	28L	B	Lifeguard Medical	Yes
7/30/2023 15:51	Medivac	Medivac	G150	4566	28R	B	Lifeguard Medical	Yes
7/30/2023 17:18	USC240	N163CK	LJ35	3241	28R	B	Lifeguard Medical	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
7/31/2023 10:32	Medivac	Medivac	G150	4235	28R	В	Lifeguard Medical	Yes
8/1/2023 10:25	LN328GV	N328GV	E55P	4236	28L	B Lifeguard Medical		Yes
8/4/2023 6:59	LN968SR	N968SR	C560	6301	28L	В	Lifeguard Medical	Yes
8/6/2023 17:48	USC240	N354CK	LJ35	1757	28R	В	Lifeguard Medical	Yes
8/12/2023 12:40	LN51GJ	LN51GJ	LJ35	3264	28L	В	Lifeguard Medical	Yes
8/12/2023 17:08	JLG806	N806GJ	H25B	3212	28L	В	Lifeguard Medical	Yes
8/13/2023 8:32	KFS198	N913CK	LJ35	6304	28L	В	Lifeguard Medical	Yes
8/13/2023 20:15	USC240	N163CK	LJ35	3344	28R	В	Lifeguard Medical	Yes
8/16/2023 16:09	LN561SR	N561SR	C560	4211	28L	В	Lifeguard Medical	Yes
8/21/2023 19:37	Medivac	Medivac	GALX	4556	28R	В	Lifeguard Medical	Yes
8/22/2023 7:14	Medevac	Medevac	GALX	3703	28R	В	Lifeguard Medical	Yes
8/22/2023 15:24	LN561SR	N561SR	C560	4231	28L	В	Lifeguard Medical	Yes
8/22/2023 23:16	LN561SR	N561SR	C560	3343	28L	В	Lifeguard Medical	Yes
8/25/2023 13:33	LN810BE	N810BE	C560	4241	28L	В	Lifeguard Medical	Yes
8/25/2023 19:42	LN810BE	N810BE	C560	1753	28R	В	Lifeguard Medical	Yes
8/27/2023 11:58	LN54DD	N54DD	C560	6311	28R	В	Lifeguard Medical	Yes
8/27/2023 17:01	USC240	N163CK	LJ35	3717	28L	B	Lifeguard Medical	Yes
8/28/2023 14:29	LN54DD	N54DD	C560	4522	28R	B	Lifeguard Medical	Yes
8/28/2023 23:18	LN54DD	N54DD	C560	3210	28R	B	Lifeguard Medical	Yes
9/1/2023 12:53	N328GV	N328GV	E55P	4523	28L	B	Lifeguard Medical	Yes
9/1/2023 14:52	LN561SR	N561SR	C560	3770	28L	B	Lifeguard Medical	Yes
9/1/2023 22:51	LN561SR	N561SR	C560	3356	28L	B	Lifeguard Medical	Yes
9/4/2023 18:45	USC240	N290CK	LJ35	3666	28L	B	Lifeguard Medical	Yes
9/4/2023 18:45	LN810BE	N810BE	C560	3754	28L	B	Lifeguard Medical	Yes
9/11/2023 17:52	JLG38	N38PS	LJ35	3664	28R	B	Lifeguard Medical	Yes
9/12/2023 18:51	LN150JG	N150JG	FA50	4203	28L	B	Lifeguard Medical	Yes
9/13/2023 14:54	LINISUJG	N1503G	C550	4203	28R	В	Lifeguard Medical	Yes
9/13/2023 21:32	KE0464		C550	4542	28R	В	Lifeguard Medical	Yes
9/14/2023 13:33	KFS161	N325NW	LJ35	613	28R	В	Lifeguard Medical	Yes
9/16/2023 14:23	JLG806	N806GJ	H25B	3347	28L	В	Lifeguard Medical	Yes
9/18/2023 7:23	JLG806	N806GJ	H25B	1714	28L	В	Lifeguard Medical	Yes
9/19/2023 5:53	Lifeguard	Lifeguard	LJ35	3263	28R	В	Lifeguard Medical	Yes
9/19/2023 18:31	Lifeguard	Lifeguard	LJ35	3222	28R	В	Lifeguard Medical	Yes
9/20/2023 18:05	Lifeguard	Lifeguard	C550	4260	28R	В	Lifeguard Medical	Yes
9/20/2023 20:59	LN561SR	N561SR	C560	6320	28R	В	Lifeguard Medical	Yes
9/20/2023 22:40	LN84UP	N84UP	H25B	3750	28R	В	Lifeguard Medical	Yes
9/20/2023 23:18	LN149WW	N149WW	C25B	3271	28R	В	Lifeguard Medical	Yes
9/24/2023 9:41	LN561SR	N561SR	C560	6375	28R	В	Lifeguard Medical	Yes
9/24/2023 19:31	LN84UP	N84UP	H25B	3335	28R	В	Lifeguard Medical	Yes
9/26/2023 14:40	LN561SR	N561SR	C560	3661	28R	В	Lifeguard Medical	Yes
9/26/2023 22:46	LN986SA	N986SA	LJ35	3373	28R	В	Lifeguard Medical	Yes
						Lifeguard Medical	70	
9/3/2023 20:12			C550	3214	28R	В	Pilot Requested	No
						Pilot Refusal	1	
8/30/2023 9:29	N129DG	N129DG	C25B	1705	28R	В	Pilot Requested	No
8/30/2023 10:57			GLF4	3707	28L	В	Pilot Requested	No
8/30/2023 15:23			GLF6	3645	28L	В	Pilot Requested	No
8/30/2023 17:00			GLF5	3664	28L	В	Pilot Requested	No
9/1/2023 7:21	N200CR	N200CR	F2TH	3735	28R	В	Pilot Requested	No
9/1/2023 8:24			GLF4	3615	28L	В	Pilot Requested	No
9/1/2023 8:29			GLF4	3342	28L	В	Pilot Requested	No

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
9/1/2023 11:18			ASTR	3667	28L	В	Pilot Requested	No
9/1/2023 15:28			GLF4	3632	28L	В	Pilot Requested	No
9/3/2023 11:31	KOW733	N733FL	C750	3326	28L	В	Pilot Requested	No
9/3/2023 12:45	FTH975	N975TX	C750	4554	28R	В	Pilot Requested	No
9/3/2023 13:41	N32KC	N32KC	E55P	4264	28L	В	Pilot Requested	No
9/3/2023 16:40	PGR1368	N368CS	PRM1	3225	28R	В	Pilot Requested	No
9/4/2023 8:56	EJA115	N115QS	GL5T	6305	28L	В	Pilot Requested	No
9/4/2023 12:14	KOW955	N955GH	C750	3213	28R	В	Pilot Requested	No
9/4/2023 21:22			GLF5	4510	28R	В	Pilot Requested	No
9/5/2023 8:08	FTH988	N988TX	C750	3676	28R	В	Pilot Requested	No
9/5/2023 11:10	N32KC	N32KC	E55P	6343	28R	В	Pilot Requested	No
9/5/2023 12:10			GLF6	3662	28R	В	Pilot Requested	No
9/7/2023 16:05			GLF4	4561	28R	В	Pilot Requested	No
9/8/2023 9:41	EJA649	N649QS	C68A	3756	28R	В	Pilot Requested	No
9/8/2023 13:08	JRE865	N865JS	C56X	3276	28R	В	Pilot Requested	No
9/8/2023 13:55	EJA647	N647QS	C56X	4273	28R	В	Pilot Requested	No
9/8/2023 14:26	N150JG	N150JG	FA50	4261	28L	В	Pilot Requested	No
9/8/2023 15:01			GLF4	1747	28L	В	Pilot Requested	No
9/9/2023 9:37	N300DG	N300DG	SF50	376	28R	B	Pilot Requested	No
9/11/2023 7:03			GLF6	1766	28L	B	Pilot Requested	No
9/12/2023 12:05			GLF6	1710	28R	B	Pilot Requested	No
9/12/2023 15:20			C550	4515	28R	B	Pilot Requested	No
9/12/2023 15:22			GLF4	3672	28R	B	Pilot Requested	No
9/13/2023 13:22	EDG301	N301JE	CL30	3310	28R	B	Pilot Requested	No
9/13/2023 14:27	LDG301	NOUTUL	GLF5	3652	28L	B	Pilot Requested	No
9/13/2023 23:43	EDG8	N8VC	GLF4	3242	28L	B	Pilot Requested	No
9/13/2023 23:43	CYO220	N220MD	LJ60	7454	28R	В		No
	010220	N220IVID					Pilot Requested	-
9/14/2023 14:08	ETU007	NOOTTY	F900	1722	28R	В	Pilot Requested	No
9/15/2023 10:02 9/15/2023 10:38	FTH907	N907TX	C750	3246	28R	В	Pilot Requested	No
	JTL212	N212CE	C56X	6321	28R	В	Pilot Requested	No
9/15/2023 15:57	TIV80	N80VM	C25B	3240	28L	В	Pilot Requested	No
9/15/2023 17:27	CUL604	N604CG	CL60	3753	28L	В	Pilot Requested	No
9/17/2023 14:54		-	LJ45	4202	28L	В	Pilot Requested	No
9/18/2023 13:48		-	GLF4	3712	28L	В	Pilot Requested	No
9/18/2023 14:09			GALX	4272	28R	В	Pilot Requested	No
9/21/2023 14:27	N32KC	N32KC	E55P	4212	28L	В	Pilot Requested	No
9/21/2023 14:29			E550	1752	28L	В	Pilot Requested	No
9/21/2023 18:26			C550	4513	28R	В	Pilot Requested	No
9/28/2023 9:16	N7TK	N7TK	C501	3776	28R	В	Pilot Requested	No
9/28/2023 18:09	Medevac	Medevac	C25A	4250	28L	В	Pilot Requested	No
9/29/2023 17:43	AAL9840	N558UW	A321	3213	28L	J	Pilot Requested	No
7/1/2023 10:06	N524HP	N524HP	SF50	3651	28R	В	Pilot Requested	No
7/2/2023 11:13	N125DJ	N125DJ	BE40	3341	28R	В	Pilot Requested	No
7/4/2023 13:58	LXJ525	N525FX	CL30	6331	28R	В	Pilot Requested	No
7/9/2023 14:53			CL30	3233	28L	В	Pilot Requested	No
7/9/2023 15:18			C750	3764	28L	В	Pilot Requested	No
7/12/2023 7:20			GLF6	4544	28L	В	Pilot Requested	No
7/12/2023 19:55	FTH102	N102VR	C750	3235	28R	В	Pilot Requested	No
7/13/2023 13:44			C56X	1704	28L	В	Pilot Requested	No
7/13/2023 14:20			F900	3720	28L	В	Pilot Requested	No
7/14/2023 13:03			GLF6	4232	28L	В	Pilot Requested	No

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
7/15/2023 12:45	N514JA	N514JA	C525	1747	28L	В	Pilot Requested	No
7/19/2023 12:00			GLF6	3652	28L	В	Pilot Requested	No
7/19/2023 13:28			G280	1723	28R	В	Pilot Requested	No
7/19/2023 14:23			CL30	6364	28R	В	Pilot Requested	No
7/20/2023 9:59	EJA570	N570QS	C68A	3673	28R	В	Pilot Requested	No
7/20/2023 16:10			C68A	3717	28R	В	Pilot Requested	No
7/21/2023 8:56	N32KC	N32KC	E55P	3760	28L	В	Pilot Requested	No
7/21/2023 11:22	LXJ378	N378FX	E55P	1746	28R	В	Pilot Requested	No
7/22/2023 14:23	FIC702	XAGLL	GALX	3626	28L	В	Pilot Requested	No
7/22/2023 18:29	N99CJ	N99CJ	C525	3365	28L	В	Pilot Requested	No
7/24/2023 15:40	EJA539	N539QS	C68A	3235	28R	В	Pilot Requested	No
7/25/2023 0:36	KFB769	N769WE	GLF5	1750	28R	В	Pilot Requested	No
7/27/2023 19:13			CL30	1746	28L	В	Pilot Requested	No
7/28/2023 13:09	LXJ379	N379FX	E55P	3764	28L	В	Pilot Requested	No
7/30/2023 13:41	LXJ474	N474FX	LJ45	4547	28R	В	Pilot Requested	No
8/1/2023 16:42	N786MM	N786MM	E550	3275	28L	В	Pilot Requested	No
8/2/2023 19:37			GL5T	3271	28R	В	Pilot Requested	No
8/3/2023 13:43	N32KC	N32KC	E55P	1701	28L	В	Pilot Requested	No
8/4/2023 10:03			C56X	3664	28L	В	Pilot Requested	No
8/4/2023 14:47	N761PA	N761PA	C510	3757	28R	В	Pilot Requested	No
8/6/2023 0:44	EDG547	N547XJ	CL30	3226	28R	В	Pilot Requested	No
8/6/2023 7:27	N300DG	N300DG	SF50	4266	28R	В	Pilot Requested	No
8/6/2023 17:44	N334GV	N334GV	E55P	3645	28L	В	Pilot Requested	No
8/7/2023 14:26	N322PL	N322PL	EA50	3235	28L	B	Pilot Requested	No
8/7/2023 14:54	JUS827	N827AA	FA20	1760	28L	B	Pilot Requested	No
8/7/2023 17:03			FA7X	3201	28L	B	Pilot Requested	No
8/7/2023 18:48			C68A	3760	28R	B	Pilot Requested	No
8/9/2023 8:30	N32KC	N32KC	E55P	6315	28L	B	Pilot Requested	No
8/9/2023 8:51	LXJ448	N448FX	E545	3334	28L	B	Pilot Requested	No
8/9/2023 8:58	TMB296	N296CX	HDJT	3313	20L 28L	B	Pilot Requested	No
8/9/2023 11:28	N204BG	N204BG	C560	6341	28L	B	Pilot Requested	No
8/10/2023 9:33	TMB820	N820JL	HDJT	3305	28R	B	Pilot Requested	No
8/10/2023 12:18	N300DG	N300DG	SF50	4231	28R	B	Pilot Requested	No
	NJUDG	NJUDG			-			-
8/10/2023 15:32 8/12/2023 15:42	EJA385	N385QS	F2TH	3623	28L 28R	B	Pilot Requested Pilot Requested	No No
8/12/2023 10:42	N204BG	N204BG	C680 C560	3323 3702	28R	B	Pilot Requested	No
8/14/2023 13:52	N32KC	N32KC	E55P	3212		B		
	N32KC	NJZKU			28L		Pilot Requested	No
8/15/2023 14:51	NZCZOD	NIZOZOD	GLF6	4505	28L	В	Pilot Requested	No
8/15/2023 18:35	N7670B	N7670B	CL30	1730	28L	В	Pilot Requested	No
8/16/2023 8:06	GDG626	N626NT	F2TH	4226	28L	В	Pilot Requested	No
8/16/2023 9:07			GLF4	1725	28R	В	Pilot Requested	No
8/16/2023 9:52			F2TH	4573	28R	В	Pilot Requested	No
8/16/2023 11:47			C68A	3275	28R	В	Pilot Requested	No
8/16/2023 19:50			C560	3227	28L	В	Pilot Requested	No
8/20/2023 12:26			C750	3231	28L	В	Pilot Requested	No
8/21/2023 19:45			CL60	4562	28L	В	Pilot Requested	No
8/23/2023 12:54	CYO602	N600SJ	LJ60	1761	28R	В	Pilot Requested	No
8/23/2023 16:49	N98AD	N98AD	G280	1705	28L	В	Pilot Requested	No
8/25/2023 13:22			GLEX	3317	28L	В	Pilot Requested	No
8/25/2023 19:32			C56X	1760	28R	В	Pilot Requested	No
8/28/2023 14:56	N157PW	N157PW	BE40	4533	28L	В	Pilot Requested	No

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
8/28/2023 15:38	HER119	N119RM	C750	3256	28L	В	Pilot Requested	No
8/28/2023 21:05	N313LH	N313LH	GALX	3320	28L	В	Pilot Requested	No
8/29/2023 15:42	PHJ56	N56WZ	C56X	4546	28R	В	Pilot Requested	No
						Pilot Requested	112	
8/7/2023 5:33	SWA2045	N7829B	B737	3347	28L	J	RWY 30 Routine Closure	Yes
8/7/2023 5:19	SWA2079	N8634A	B738	3303	28L	J	RWY 30 Routine Closure	Yes
8/7/2023 5:12	SWA2080	N7835A	B737	3360	28L	J	RWY 30 Routine Closure	Yes
8/7/2023 0:54			CL60	3273	28L	В	RWY 30 Routine Closure	Yes
	101/057			00.40		RWY 30 Routine Closure	4	
7/17/2023 0:55	JSX657	N922JX	E145	3342	28L	R	Runway Maintenance	Yes
7/17/2023 0:58	NOODANA	NOODANA	FA50	3350	28L	В	Runway Maintenance	Yes
7/17/2023 2:40	N823AM	N823AM	H25B GLF5	3247	28L 28L	B	Runway Maintenance	Yes Yes
7/17/2023 3:20	SWA2079	N8531Q	B738	3327	28L	J	Runway Maintenance	
9/24/2023 12:43	SWA2079 SWA4730	N233LV	B736 B737	3267 6301	28L	J	Runway Maintenance Runway Maintenance	Yes Yes
7/17/2023 0:40	SWA4730 SWA3816	N8504G	B738	3257	28L	J	Runway Maintenance	Yes
7/16/2023 23:54	3WA3010	1103040	GLF4	3747	28L	B	Runway Maintenance	Yes
7/16/2023 23:48	USC240	N290CK	LJ35	3375	28R	B	Runway Maintenance	Yes
7/16/2023 23:04	SWA1953	N8776L	B38M	3364	28L	J	Runway Maintenance	Yes
7/16/2023 22:49	SWA1464	N274WN	B737	3673	28L	J	Runway Maintenance	Yes
7/16/2023 23:03			CL60	6375	28L	B	Runway Maintenance	Yes
						Runway Maintenance	12	
7/22/2023 13:36	N300DG	N300DG	SF50	4527	28L	В	Runway/Taxiway	Yes
							Maintenance Runway/Taxiway	
9/22/2023 0:01	VOI903	N543VL	A21N	3320	28L	J	Maintenance	Yes
9/22/2023 5:51	SWA3483	N930WN	B737	3326	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 5:56	SWA4110	N8571Z	B738	3214	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 5:57	NKS2122	N650NK	A320	3251	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 6:00	SWA2736	N872CB	B38M	3367	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 6:08	SWA4782	N225WN	B737	3327	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 6:09	SWA3657	N8813Q	B38M	3203	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 6:11	DAL2125	N343NB	A319	3247	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 6:20	SWA2106	N791SW	B737	3223	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 6:22			GLF4	3252	28L	В	Runway/Taxiway	Yes
9/22/2023 6:28	N6144	N6144	LJ60	6307	28L	В	Maintenance Runway/Taxiway Maintenance	Yes
9/22/2023 6:36	SWA3769	N474WN	B737	3343	28L	J	Runway/Taxiway	Yes
9/22/2023 6:37	ASA1148	N472AS	B739	1734	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 6:39	SWA3067	N8512U	B738	3340	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 6:40	SWA335	N8560Z	B738	3333	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 6:41	SWA1463	N8627B	B738	3271	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 6:48	SWA3620	N7863A	B737	3610	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 6:49	SWA4008	N7844A	B737	3733	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 7:04	SWA699	N8743K	B38M	1716	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 7:04	NKS1349	N604NK	A320	1710	28L	J	Maintenance Runway/Taxiway	Yes
							Maintenance Runway/Taxiway	
9/22/2023 7:08	QXE2049	N649QX	E75L	1763	28L	R	Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
9/22/2023 7:18	SWA3797	N8631A	B738	6335	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 7:19	SWA362	N478WN	B737	6321	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 7:27	HAL23	N227HA	A21N	3260	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 7:33	SWA2648	N273WN	B737	1710	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 7:35	SKW4078	N301SY	E75L	3614	28L	R	Runway/Taxiway Maintenance	Yes
9/22/2023 7:41	SWA3985	N8871Q	B38M	3350	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 7:44			GLF6	6315	28L	В	Runway/Taxiway Maintenance	Yes
9/22/2023 7:50	EJA306	N306QS	C680	3310	28L	В	Runway/Taxiway Maintenance	Yes
9/22/2023 7:53	PXT460	N460AK	GLF4	4214	28L	В	Runway/Taxiway Maintenance	Yes
9/22/2023 7:58	SWA4224	N255WN	B737	1740	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 8:09	SWA1559	N919WN	B737	6332	28L	J	Runway/Taxiway	Yes
9/22/2023 8:23	SWA1017	N8538V	B738	1744	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 8:41	SWA1286	N8658A	B738	3740	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 8:46	SWA4058	N476WN	B737	3320	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 8:49	SWA1684	N411WN	B737	3274	 28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 8:58	TIV720	N720VM	C700	3725	28R	В	Maintenance Runway/Taxiway	Yes
9/22/2023 9:06	SWA3422	N7817J	B737	3250	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 9:11	SWA1980	N8868L	B38M	3356	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 9:14	JSX171	N257JX	E135	3353	28L	R	Maintenance Runway/Taxiway	Yes
9/22/2023 9:14	SWA2385	N8664J	B738	3235	20L 28L	J	Maintenance Runway/Taxiway	Yes
						В	Maintenance Runway/Taxiway	-
9/22/2023 9:27	EJA593	N593QS	C68A	4550	28L		Maintenance Runway/Taxiway	Yes
9/22/2023 9:28	SWA234	N923WN	B737	4574	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 9:35	SWA398	N8517F	B738	3253	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 9:38	SWA3183	N465WN	B737	6313	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 9:41	SWA320	N8621A	B738	3732	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 9:50	SWA210	N442WN	B737	6354	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 9:56	PXT656	N656SM	C25B	4210	28L	В	Maintenance Runway/Taxiway	Yes
9/22/2023 9:59	SKW3303	N198SY	E75L	1750	28L	R	Maintenance Runway/Taxiway	Yes
9/22/2023 10:00			H25B	6327	28L	В	Maintenance Runway/Taxiway	Yes
9/22/2023 10:07	SWA2740	N963WN	B737	1714	28L	J	Maintenance	Yes
9/22/2023 10:14	SWA3056	N7746C	B737	1727	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 10:28	SWA939	N954WN	B737	3712	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 10:30	SWA393	N470WN	B737	3017	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 10:36	SWA445	N294WN	B737	3751	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 10:41	AAY90	N317NV	A319	3652	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 10:53	N910DF	N910DF	C650	6331	28L	В	Runway/Taxiway Maintenance	Yes
9/22/2023 10:55	SWA1311	N8865L	B38M	3612	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 10:58	JSX173	N252JX	E135	1764	28L	R	Runway/Taxiway Maintenance	Yes
9/22/2023 11:12	NKS743	N647NK	A320	602	28L	J	Runway/Taxiway Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
9/22/2023 11:14	SKW3952	N267SY	E75L	633	28L	R	Runway/Taxiway Maintenance	Yes
9/22/2023 11:15	NKS192	N908NK	A20N	6306	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 11:21	SWA1323	N8627B	B738	2232	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 11:23	SWA2971	N437WN	B737	2216	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 11:24	SWA3285	N919WN	B737	635	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 11:28	SWA382	N8802Q	B38M	631	28R	J	Runway/Taxiway Maintenance	Yes
9/22/2023 11:33	SWA1140	N435WN	B737	632	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 11:36	SWA3350	N243WN	B737	3310	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 11:39	QXE2092	N628QX	E75L	3262	28L	R	Runway/Taxiway	Yes
9/22/2023 11:46	SWA4001	N282WN	B737	3776	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 11:51	VTE3204	N27512	E135	6315	28L	R	Maintenance Runway/Taxiway	Yes
9/22/2023 11:53	N300DG	N300DG	SF50	3343	28L	В	Maintenance Runway/Taxiway	Yes
9/22/2023 12:04	SWA910	N8608N	B738	3265	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 12:06	SWA958	N255WN	B737	6340	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 12:08	AAY294	N332NV	A319	3253	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 12:17	SWA3243	N206WN	B737	3747	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 12:52	N488TK	N488TK	HDJT	3245	28L	В	Maintenance Runway/Taxiway	Yes
9/22/2023 12:57	SWA3470	N476WN	B737	3665	28L	J	Maintenance Runway/Taxiway	Yes
							Maintenance Runway/Taxiway	
9/22/2023 12:59	SWA1132	N926WN	B737	3315	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 13:09	SWA146	N917WN	B737	1735	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 13:14	EJA729	N729QS	CL35	6322	28L	B	Maintenance Runway/Taxiway	Yes
9/22/2023 13:19	NKS1697	N650NK	A320	6365	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 13:23	SWA3360	N935WN	B737	3657	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 13:40	SWA2877	N7877H	B737	3612	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 13:47	SWA555	N8675A	B738	3637	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 13:49	DAL2150	N358NB	A319	1747	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 13:53	NKS188	N972NK	A20N	3210	28L	J	Maintenance	Yes
9/22/2023 14:04	SWA3998	N7854B	B737	1736	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 14:10	SWA1775	N900WN	B737	3603	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 14:18	SWA3800	N8616C	B738	6301	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 14:22	SKW3341	N408SY	E75L	1703	28L	R	Runway/Taxiway Maintenance	Yes
9/22/2023 14:26	VOI991	N505VL	A320	3623	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 14:35	SWA4102	N257WN	B737	3244	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 14:37	SWA282	N962WN	B737	3310	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 14:50	SWA1182	N410WN	B737	3252	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 14:57	JSX175	N252JX	E135	3361	28L	R	Runway/Taxiway Maintenance	Yes
9/22/2023 15:10	SWA1766	N225WN	B737	1713	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 15:26	N230SM	N230SM	C750	3737	28L	В	Runway/Taxiway Maintenance	Yes
9/22/2023 15:28	SWA2176	N273WN	B737	3304	28L	J	Runway/Taxiway Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
9/22/2023 15:34	SWA3399	N291WN	B737	3226	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 15:35	SWA1490	N485WN	B737	3250	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 15:37	SWA3092	N299WN	B737	3761	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 15:41			C510	4537	28R	В	Runway/Taxiway Maintenance	Yes
9/22/2023 15:44	ASA1212	N612AS	B737	3723	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 15:53	SWA3765	N243WN	B737	3215	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 15:56	EJA629	N629QS	C68A	4255	28L	В	Runway/Taxiway Maintenance	Yes
9/22/2023 16:00	JSX655	N247JX	E145	3732	28R	R	Runway/Taxiway Maintenance	Yes
9/22/2023 16:08	SWA1958	N8723Q	B38M	3746	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 16:08	SWA1973	N8606C	B738	3325	28L	J	Runway/Taxiway	Yes
9/22/2023 16:12	SWA1682	N7847A	B737	3617	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 16:21	N82BB	N82BB	C25A	1733	28R	В	Maintenance Runway/Taxiway	Yes
9/22/2023 16:31			GLF4	3254	28L	В	Maintenance Runway/Taxiway	Yes
9/22/2023 16:45	JSX177	N257JX	E135	3622	28R	R	Maintenance Runway/Taxiway	Yes
9/22/2023 16:54	SWA1039	N902WN	B737	1760	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 16:58	SKW3881	N287SY	E75L	3337	28L	R	Maintenance Runway/Taxiway	Yes
9/22/2023 16:59	SWA1346	N8681M	B738	1762	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 17:10	SWA2780	N8819L	B38M	3757	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 17:10	SKW3771	N290SY	E75L	3733	28L	R	Maintenance Runway/Taxiway	Yes
	N57TS	N57TS	LJ31		28L	В	Maintenance Runway/Taxiway	
9/22/2023 17:25	10715	10715		4264		В	Maintenance Runway/Taxiway	Yes
9/22/2023 17:39	0144.0.400	10471401	GLF5	4276	28L		Maintenance Runway/Taxiway	Yes
9/22/2023 17:41	SWA2423	N917WN	B737	3361	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 17:43	VTE3202	N27512	E135	3623	28L	R	Maintenance Runway/Taxiway	Yes
9/22/2023 18:06	SWA1207	N215WN	B737	3240	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 18:15	SWA1728	N492WN	B737	3710	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 18:17	SWA5115	N8741L	B38M	3362	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 18:26	NKS1455	N653NK	A320	3260	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 18:27	SWA354	N956WN	B737	3764	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 18:29	SWA1119	N7854B	B737	3264	28L	J	Maintenance	Yes
9/22/2023 18:30	SWA942	N7820L	B737	3664	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 18:32	SWA1822	N7851A	B737	3237	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 18:40	SWA3584	N294WN	B737	6315	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 18:44	SWA1678	N7713A	B737	3731	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 18:45	SWA409	N939WN	B737	3202	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 18:57	SWA1502	N8676A	B738	3360	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 19:05	VOI907	XAVLH	A321	3265	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 19:15	SWA1689	N257WN	B737	3323	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 19:20	NKS276	N935NK	A20N	3364	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 19:30	SWA1109	N7869A	B737	3344	28L	J	Runway/Taxiway Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
9/22/2023 19:36	EJA729	N729QS	CL35	6310	28L	В	Runway/Taxiway Maintenance	Yes
9/22/2023 19:50	SWA3139	N8578Q	B738	3312	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 19:51	SWA2624	N469WN	B737	3232	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 20:00	JSX179	N264JX	E135	6340	28R	R	Runway/Taxiway Maintenance	Yes
9/22/2023 20:09	SWA4355	N219WN	B737	3335	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 20:23	SWA4016	N8789Q	B38M	4256	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 20:27	QXE2213	N637QX	E75L	3253	28L	R	Runway/Taxiway Maintenance	Yes
9/22/2023 20:30	SWA1499	N425LV	B737	1777	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 20:31	SWA1583	N458WN	B737	6362	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 20:33	JSX657	N265JX	E135	3254	28L	R	Runway/Taxiway Maintenance	Yes
9/22/2023 20:34	SWA2095	N968WN	B737	3346	28L	J	Runway/Taxiway	Yes
9/22/2023 20:40	SWA153	N8616C	B738	1741	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 20:43	SWA1938	N477WN	B737	1751	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 20:44	SWA2411	N777QC	B737	1737	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 20:45	SWA2498	N8577Z	B738	3325	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 20:46	SWA2644	N8765Q	B38M	3767	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 20:40	SWA2044 SWA2127	N8512U	B738	3777	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 20:47	SWA2127 SWA3708	N773SA	B730	3222	28L	J	Maintenance Runway/Taxiway	Yes
							Maintenance Runway/Taxiway	
9/22/2023 20:52	SWA1430	N962WN	B737	3377	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 20:54	SWA2687	N8863Q	B38M	3223	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 21:01	SWA392	N408WN	B737	3260	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 21:11	SWA2985	N427WN	B737	3754	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 21:39	SWA1449	N8543Z	B738	3243	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 21:55	SWA2239	N8822Q	B38M	3265	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 21:56	SWA2582	N457WN	B737	3241	28L	J	Maintenance Runway/Taxiway	Yes
9/22/2023 22:04	SWA738	N8752Q	B38M	3323	28L	J	Maintenance	Yes
9/22/2023 22:17	SWA2067	N7820L	B737	3201	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 22:20	VOI201	N535VL	A21N	3344	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 22:40	VOS4323	N545VL	A20N	3244	28L	J	Runway/Taxiway Maintenance	Yes
9/22/2023 23:43	N711WM	N711WM	GLEX	6365	28L	В	Runway/Taxiway Maintenance	Yes
9/22/2023 23:59	VOI903	N534VL	A21N	3276	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 6:04	SWA3139	N7880D	B737	3206	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 6:07	NKS743	N631NK	A320	3251	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 6:18	SWA3302	N8857Q	B38M	3214	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 6:20	SWA3483	N8541W	B738	3365	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 6:21	SWA2648	N7825A	B737	3305	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 6:27	SWA2660	N8811L	B38M	3373	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 6:29	DAL2125	N369NB	A319	3222	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 6:30	FDX1563	N985FD	B752	4255	28L	J	Runway/Taxiway Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
9/23/2023 6:39	NKS1349	N602NK	A320	3246	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 6:48	SWA4224	N7844A	B737	3364	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 7:01	DZR355	N355K	LJ45	3201	28R	В	Runway/Taxiway Maintenance	Yes
9/23/2023 7:08	SWA791	N7829B	B737	1754	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 7:14	SWA3422	N243WN	B737	6305	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 7:34	SWA1486	N8850Q	B38M	3720	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 7:42	SWA3535	N500WR	B738	1760	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 7:47	SWA150	N7884G	B737	3663	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 7:55			GLF4	3347	28R	В	Runway/Taxiway Maintenance	Yes
9/23/2023 7:58	TWY295	N295GG	PC24	3714	28R	В	Runway/Taxiway	Yes
9/23/2023 7:59	SWA3985	N7746C	B737	3312	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 8:05	SKW4078	N289SY	E75L	3613	28L	R	Maintenance Runway/Taxiway	Yes
9/23/2023 8:06			F900	3216	28R	В	Maintenance Runway/Taxiway	Yes
9/23/2023 8:12	VTE6202	N27512	E135	3667	28L	R	Maintenance Runway/Taxiway	Yes
9/23/2023 8:34	N661BP	N661BP	C525	3642	28R	В	Maintenance Runway/Taxiway	Yes
9/23/2023 8:36	SWA3797	N8324A	B738	6355	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 8:38	SWA3088	N457WN	B730	3610	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 8:50	SWA3088 SWA3243	N437WN	B737	3261	28L	J	Maintenance Runway/Taxiway	Yes
							Maintenance Runway/Taxiway	
9/23/2023 8:58	SWA2803	N7863A	B737	3367	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 9:05	SWA2629	N8614M	B738	3306	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 9:06	SWA210	N941WN	B737	3311	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 9:13	SWA1017	N410WN	B737	6315	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 9:14	JSX171	N264JX	E135	3243	28L	R	Maintenance Runway/Taxiway	Yes
9/23/2023 9:16	SWA1286	N8765Q	B38M	3322	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 9:17	LXJ598	N598FX	CL35	6353	28L	В	Maintenance Runway/Taxiway	Yes
9/23/2023 9:19			FA7X	4226	28R	В	Maintenance	Yes
9/23/2023 9:23	SWA2651	N958WN	B737	6354	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 9:27	N306GV	N306GV	E55P	3731	28R	В	Runway/Taxiway Maintenance	Yes
9/23/2023 9:28			GLF4	4230	28R	В	Runway/Taxiway Maintenance	Yes
9/23/2023 9:30	SWA5030	N8706W	B38M	1771	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 9:53	SWA2411	N8691A	B738	3255	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 9:56	SWA958	N903WN	B737	1742	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 10:07	SWA1187	N7733B	B737	3671	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 10:09	SKW3303	N414SY	E75L	3751	28L	R	Runway/Taxiway Maintenance	Yes
9/23/2023 10:12	SWA364	N8619F	B738	1701	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 10:16	SWA1505	N8618N	B738	3670	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 10:20	SWA3460	N229WN	B737	6364	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 10:30	SWA1599	N7813P	B737	3701	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 10:52	SKW3952	N279SY	E75L	1727	28L	R	Runway/Taxiway Maintenance	Yes

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9/23/2023 10:55	GDG626	N626NT	F2TH	3216	28L	В	Runway/Taxiway Maintenance	Yes
9/23/2023 11:06	NKS192	N631NK	A320	3676	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 11:16	SWA3285	N286WN	B737	3721	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 11:22	SWA1449	N919WN	B737	1715	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 11:37	SWA1958	N7749B	B737	3630	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 11:42	SWA1283	N201LV	B737	3346	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 11:44	QXE2092	N634QX	E75L	3240	28L	R	Runway/Taxiway Maintenance	Yes
9/23/2023 11:54	EJA627	N627QS	C68A	6355	28R	В	Runway/Taxiway Maintenance	Yes
9/23/2023 12:07	SWA146	N8553W	B738	3272	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 12:11	JSX651	N268JX	E135	3717	28L	R	Runway/Taxiway Maintenance	Yes
9/23/2023 12:18	SWA8548	N8694E	B738	4241	28L	J	Runway/Taxiway	Yes
9/23/2023 12:38	SWA1445	N956WN	B737	1713	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 13:05	SWA3470	N7851A	B737	6314	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 13:08	JSX173	N264JX	E135	3261	28L	R	Maintenance Runway/Taxiway	Yes
9/23/2023 13:09	SWA336	N467WN	B737	3314	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 13:17	01111000		G150	3246	28L	В	Maintenance Runway/Taxiway	Yes
9/23/2023 13:19	NKS1697	N698NK	A320	3370	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 13:34	SWA2895	N8749Q	B38M	3660	28L	J	Maintenance Runway/Taxiway	Yes
							Maintenance Runway/Taxiway	
9/23/2023 13:36	SWA3708	N8710M	B38M	3233	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 13:58	SWA1547	N8504G	B738	3701	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 14:09	SWA1967	N8820L	B38M	6372	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 14:19	SWA2669	N7884G	B737	3337	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 14:28	QXE2368	N655QX	E75L	3222	28L	R	Maintenance Runway/Taxiway	Yes
9/23/2023 14:43	SWA2558	N7878A	B737	3315	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 14:47	XOJ765	N765XJ	C750	3355	28L	В	Maintenance Runway/Taxiway	Yes
9/23/2023 15:30	VOI993	XAVLK	A320	6357	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 15:33	SWA3067	N8801Q	B38M	3644	28L	J	Maintenance	Yes
9/23/2023 15:37			C750	3307	28L	В	Runway/Taxiway Maintenance	Yes
9/23/2023 15:39	XOJ719	N719XJ	C750	1736	28L	В	Runway/Taxiway Maintenance	Yes
9/23/2023 15:48	SWA1490	N263WN	B737	1707	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 15:51	SWA1129	N8619F	B738	3317	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 15:56	ASA1212	N317AS	B739	3273	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 16:19	JSX655	N268JX	E135	3246	28L	R	Runway/Taxiway Maintenance	Yes
9/23/2023 16:29	SWA1984	N908WN	B737	3637	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 16:32	SWA2659	N946WN	B737	3325	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 16:40	SWA816	N8739L	B38M	3344	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 16:47	NKS276	N902NK	A20N	3235	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 16:50	EJA927	N927QS	C68A	1756	28L	В	Runway/Taxiway Maintenance	Yes
9/23/2023 16:52	SWA3765	N8631A	B738	1703	28L	J	Runway/Taxiway Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
9/23/2023 17:08	SWA1346	N241WN	B737	3211	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 17:17	SWA3738	N457WN	B737	3251	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 17:20	SWA1182	N7851A	B737	3361	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 17:21	SKW3771	N288SY	E75L	6311	28L	R	Runway/Taxiway Maintenance	Yes
9/23/2023 17:51	VTE3202	N27512	E135	6326	28L	R	Runway/Taxiway Maintenance	Yes
9/23/2023 17:53	SWA2197	N968WN	B737	3365	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 18:04	SWA3500	N8829Q	B38M	3336	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 18:10	SWA1124	N274WN	B737	3665	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 18:20	SWA1822	N220WN	B737	3262	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 18:27	SWA3399	N482WN	B737	3254	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 18:29	SWA5115	N8746Q	B38M	3320	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 18:31	SWA1447	N8870K	B38M	3311	28L	J	Runway/Taxiway Maintenance	Yes
9/23/2023 19:11			SF50	3314	28L	В	Runway/Taxiway	Yes
9/23/2023 19:37	SWA555	N7829B	B737	3355	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 19:38	JSX179	N257JX	E135	3350	28L	R	Maintenance Runway/Taxiway	Yes
9/23/2023 20:08	SWA4016	N8826Q	B38M	4261	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 20:10	SWA330	N8603F	B738	3361	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 20:11	N610WU	N610WU	C750	3341	28L	В	Maintenance Runway/Taxiway	Yes
9/23/2023 20:13	SWA2687	N8609A	B738	3227	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 20:17	SWA2644	N8788L	B38M	3354	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 20:20	SWA1573	N922WN	B737	3334	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 20:21	SWA5225	N932WN	B737	3312	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 20:21	SWA3193	N8776L	B38M	3251	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 20:20	SWA2498	N8525S	B738	3316	28L	J	Maintenance Runway/Taxiway	Yes
9/23/2023 20:27	SWA2498 SWA2127	N472WN	B730	3307	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 5:54			A320	3236	20L 28L		Maintenance Runway/Taxiway	
	NKS2122	N698NK				J	Maintenance Runway/Taxiway	Yes
9/24/2023 6:15	ASA1148	N251AK	B739	3213	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 6:18	SWA3139	N8789Q	B38M	3340	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 6:23	SWA2736	N296WN	B737	3350	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 6:25	SWA1676	N8326F	B738	3372	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 6:26	SWA3535	N8831L	B38M	3242	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 6:27	NKS1349	N691NK	A320	3301	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 6:48	SWA3985	N8602F	B738	3223	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 6:50	SWA3056	N8768Q	B38M	3237	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 6:58	QXE2049	N639QX	E75L	3266	28L	R	Maintenance	Yes
9/24/2023 7:06	SWA2226	N944WN	B737	3327	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 7:18	SWA699	N269WN	B737	3233	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 7:23	SWA1486	N426WN	B737	6342	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 7:28	SWA2648	N444WN	B737	1712	28L	J	Runway/Taxiway Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
9/24/2023 7:38	SWA2301	N288WN	B737	6366	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 7:44	SWA362	N8560Z	B738	3702	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 7:46	SKW4078	N271SY	E75L	1722	28L	R	Runway/Taxiway Maintenance	Yes
9/24/2023 7:52	SWA1559	N464WN	B737	6364	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 8:02	SWA4058	N8694E	B738	3766	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 8:04			GLF6	3264	28L	В	Runway/Taxiway Maintenance	Yes
9/24/2023 8:11	SWA5618	N8608N	B738	3631	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 8:15	SWA1904	N8726H	B38M	3754	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 8:41	SWA3740	N472WN	B737	1721	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 8:53	SWA477	N948WN	B737	3361	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 9:01	SWA150	N785SW	B737	3617	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 9:07	SWA3484	N8510E	B738	3246	28L	J	Runway/Taxiway	Yes
9/24/2023 9:11	SWA3231	N8564Z	B738	3302	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 9:16	SWA398	N8525S	B738	3274	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 9:18	SWA210	N8776L	B38M	3307	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 9:20	SWA3290	N8546V	B738	3217	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 9:23	SWA3182	N8697C	B738	3251	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 9:29	SWA3088	N431WN	B737	3620	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 9:48	SWA754	N903WN	B737	3626	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 9:40	SWA1672	N8713M	B38M	6346	28L	J	Maintenance Runway/Taxiway	Yes
						J	Maintenance Runway/Taxiway	-
9/24/2023 9:52	SWA3797	N8791D	B38M	3654	28L		Maintenance Runway/Taxiway	Yes
9/24/2023 10:02	SKW3303	N184SY	E75L	3732	28L	R	Maintenance Runway/Taxiway	Yes
9/24/2023 10:04	KAI66	N778MA	B738	1767	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 10:11	SWA2195	N7855A	B737	3747	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 10:14	SWA2168	N273WN	B737	3642	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 10:19	SWA3782	N8882Q	B38M	3706	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 10:21	SWA958	N499WN	B737	3627	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 10:30	SWA1334	N228WN	B737	1770	28L	J	Maintenance	Yes
9/24/2023 10:44	EJA762	N762QS	CL30	3707	28L	В	Runway/Taxiway Maintenance	Yes
9/24/2023 10:53	JSX173	N252JX	E135	6322	28L	R	Runway/Taxiway Maintenance	Yes
9/24/2023 10:55	NKS192	N959NK	A20N	3673	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 10:56	SWA4001	N422WN	B737	3753	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 11:00	EJA690	N690QS	C68A	4516	28L	В	Runway/Taxiway Maintenance	Yes
9/24/2023 11:03	SKW3952	N273SY	E75L	1745	28L	R	Runway/Taxiway Maintenance	Yes
9/24/2023 11:12	SWA2971	N7715E	B737	3640	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 11:25	SWA1445	N451WN	B737	3771	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 11:27	EJA832	N832QS	C700	3001	28L	В	Runway/Taxiway Maintenance	Yes
9/24/2023 11:38	SWA3659	N954WN	B737	6325	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 11:40	N610WU	N610WU	C750	4524	28L	В	Runway/Taxiway Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
9/24/2023 11:46	QXE2092	N625QX	E75L	3274	28L	R	Runway/Taxiway Maintenance	Yes
9/24/2023 12:08	PXT680	N680PC	C680	4273	28L	В	Runway/Taxiway Maintenance	Yes
9/24/2023 12:16	SWA3950	N7721E	B737	3602	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 12:24	SWA3061	N8859Q	B38M	3647	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 12:33	SWA3470	N439WN	B737	3635	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 12:37	SWA2759	N480WN	B737	1757	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 12:39	SWA3483	N8841L	B38M	3644	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 12:52	EDG141	N141JE	GLF4	6340	28L	В	Runway/Taxiway Maintenance	Yes
9/24/2023 13:03	SWA2714	N263WN	B737	601	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 13:08	SWA146	N457WN	B737	6311	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 13:14	VTE3204	N27512	E135	1771	28L	R	Runway/Taxiway Maintenance	Yes
9/24/2023 13:20	LXJ343	N343FX	E545	3603	28L	В	Runway/Taxiway	Yes
9/24/2023 13:24	SWA1775	N951WN	B737	3305	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 13:43			CL30	6353	28L	В	Maintenance Runway/Taxiway	Yes
9/24/2023 13:49	DAL2150	N366NB	A319	3640	 28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 13:51	XLJ605	N605BX	LJ45	6360	 28L	В	Maintenance Runway/Taxiway	Yes
9/24/2023 14:00	ALUCCO	NOODA	CL30	3277	28L	B	Maintenance Runway/Taxiway	Yes
9/24/2023 14:03	SWA1818	N551WN	B737	3313	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 14:09	011/1010	1001111	GLF4	3725	28L	В	Maintenance Runway/Taxiway	Yes
9/24/2023 14:09			C56X	3762	28L	B	Maintenance Runway/Taxiway	Yes
9/24/2023 14:13	SWA3998	N7857B	B737	6372	28L	J	Maintenance Runway/Taxiway	Yes
	300A3990	N7037B					Maintenance Runway/Taxiway	
9/24/2023 14:26	1/0/004	NE40)//	F900	6323	28L	В	Maintenance Runway/Taxiway	Yes
9/24/2023 14:28	VOI991	N513VL	A320	6303	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 14:43	JSX175	N252JX	E135	3660	28L	R	Maintenance Runway/Taxiway	Yes
9/24/2023 15:03	SKW3341	N177SY	E75L	3272	28L	R	Maintenance Runway/Taxiway	Yes
9/24/2023 15:29	EJA619	N619QS	C56X	3201	28L	В	Maintenance Runway/Taxiway	Yes
9/24/2023 15:39	ASA1212	N613AS	B737	3611	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 15:44	NKS1455	N515NK	A319	1723	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 15:48	EJA731	N731QS	CL30	3677	28L	В	Maintenance Runway/Taxiway	Yes
9/24/2023 15:49	SWA1182	N946WN	B737	3221	28L	J	Maintenance	Yes
9/24/2023 15:51	JSX655	N243JX	E145	3256	28L	R	Runway/Taxiway Maintenance	Yes
9/24/2023 15:52			GLF4	4552	28L	В	Runway/Taxiway Maintenance	Yes
9/24/2023 15:55	SWA2313	N465WN	B737	3320	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 15:58	SWA1386	N7829B	B737	3366	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 15:59	N638HP	N638HP	LJ31	3657	28L	В	Runway/Taxiway Maintenance	Yes
9/24/2023 16:00	SWA3954	N8834L	B38M	3214	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 16:03	EDG359	N359VJ	CL35	3244	28L	В	Runway/Taxiway Maintenance	Yes
9/24/2023 16:05			F900	3716	28L	В	Runway/Taxiway Maintenance	Yes
9/24/2023 16:07	SWA1039	N7875A	B737	1740	28L	J	Runway/Taxiway Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
9/24/2023 16:23	SWA3318	N788SA	B737	3212	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 16:24	SWA816	N440LV	B737	1772	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 16:26	SWA3765	N7873A	B737	1712	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 16:46	NKS743	N656NK	A320	3614	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 16:48			GLF6	1745	28R	В	Runway/Taxiway Maintenance	Yes
9/24/2023 16:53	JSX177	N262JX	E135	3262	28L	R	Runway/Taxiway Maintenance	Yes
9/24/2023 16:59	SKW3881	N281SY	E75L	3754	28L	R	Runway/Taxiway Maintenance	Yes
9/24/2023 17:05	N24YP	N24YP	E550	1756	28L	В	Runway/Taxiway Maintenance	Yes
9/24/2023 17:13	SWA1464	N249WN	B737	3220	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 17:15	SWQ1238	N917XA	B738	3770	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 17:21	SKW3771	N268SY	E75L	3643	28L	R	Runway/Taxiway	Yes
9/24/2023 17:33	SWA3195	N7867A	B737	3765	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 17:43	SWA988	N8650F	B738	3351	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 17:58	VTE3202	N27512	E135	6355	28L	R	Maintenance Runway/Taxiway	Yes
9/24/2023 18:05	SWA3399	N283WN	B737	6337	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 18:11	USC240	N76CK	LJ35	6370	28R	В	Maintenance Runway/Taxiway	Yes
9/24/2023 18:13	SWA3845	N8692F	B738	6351	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 18:14	SWA5115	N1806U	B730	3362	20L 28L	J	Maintenance Runway/Taxiway	Yes
							Maintenance Runway/Taxiway	
9/24/2023 18:15	SWA1728	N243WN	B737	1774	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 18:21	SWA3771	N458WN	B737	3324	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 19:03	SWA3553	N8684F	B738	3306	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 19:06	SWA1822	N7881A	B737	3330	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 19:09	EDG8	N8VC	GLF4	3201	28L	В	Maintenance Runway/Taxiway	Yes
9/24/2023 19:11	SWA2964	N470WN	B737	3626	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 19:19	NKS276	N956NK	A20N	3235	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 19:29	SWA8508	N8537Z	B738	1752	28L	J	Maintenance	Yes
9/24/2023 19:32	SWA863	N8695D	B738	3741	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 19:33	JSX179	N259JX	E135	3734	28L	R	Runway/Taxiway Maintenance	Yes
9/24/2023 19:44	SWA2662	N8564Z	B738	1727	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 19:46	SWA3495	N408WN	B737	3347	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 20:07	SWA2127	N8323C	B738	3265	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 20:18	SWA3941	N792SW	B737	3272	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 20:20	SWA3348	N7721E	B737	3346	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 20:22	SWA2055	N447WN	B737	3352	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 20:29	SWA4061	N8622A	B738	3372	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 20:32	SWA2644	N1802U	B38M	3237	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 20:37	SWA2985	N8671D	B738	3231	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 20:41	JSX657	N261JX	E135	3674	28R	R	Runway/Taxiway Maintenance	Yes
9/24/2023 20:48	SWA1430	N7864B	B737	3240	28L	J	Runway/Taxiway Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
9/24/2023 20:50	SWA1583	N7746C	B737	3367	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 20:52	SWA3840	N219WN	B737	6342	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 21:02	NKS188	N947NK	A20N	3345	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 21:10	SWA1393	N7738A	B737	3713	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 21:13	SWA2832	N8581Z	B738	1701	28L	J	Runway/Taxiway	Yes
9/24/2023 21:15	PXT55	N525B	C25B	3647	28R	В	Maintenance Runway/Taxiway	Yes
							Maintenance Runway/Taxiway	
9/24/2023 21:18	QXE2213	N643QX	E75L	3364	28L	R	Maintenance Runway/Taxiway	Yes
9/24/2023 21:19	SWA1791	N7844A	B737	3341	28L	J	Maintenance	Yes
9/24/2023 21:26	SWA3708	N473WN	B737	3226	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 21:27	SWA2498	N8830Q	B38M	6315	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 21:30	SWA2237	N968WN	B737	6340	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 21:33	SWA3965	N947WN	B737	3650	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 21:42	SWA2411	N7747C	B737	3356	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 22:15	VOI201	XAVLW	A321	3370	28L	J	Runway/Taxiway	Yes
9/24/2023 22:20	SWA1856	N442WN	B737	3205	28L	J	Maintenance Runway/Taxiway	Yes
							Maintenance Runway/Taxiway	
9/24/2023 22:31	SWA1447	N8692F	B738	3215	28L	J	Maintenance Runway/Taxiway	Yes
9/24/2023 22:32	NKS726	N980NK	A20N	3644	28L	J	Maintenance	Yes
9/24/2023 22:34	VOS4323	N549VL	A20N	3260	28L	J	Runway/Taxiway Maintenance	Yes
9/24/2023 23:07	JUS833	N833US	MD88	3363	28L	J	Runway/Taxiway Maintenance	Yes
9/25/2023 0:15	VOI903	N534VL	A21N	3247	28L	J	Runway/Taxiway Maintenance	Yes
9/25/2023 6:28	NKS1349	N651NK	A320	3311	28L	J	Runway/Taxiway Maintenance	Yes
9/25/2023 6:40	N550LC	N550LC	E550	3322	28R	В	Runway/Taxiway Maintenance	Yes
9/25/2023 12:22			C750	3771	28L	В	Runway/Taxiway	Yes
9/25/2023 12:37	N903JP	N903JP	C510	4522	28L	В	Maintenance Runway/Taxiway	Yes
	1190301	1130331					Maintenance Runway/Taxiway	-
9/25/2023 13:15			G280	3665	28L	В	Maintenance Runway/Taxiway	Yes
9/25/2023 13:16	EJA501	N501QS	C68A	4205	28R	В	Maintenance	Yes
9/25/2023 13:21	EJA824	N824QS	C700	3355	28L	В	Runway/Taxiway Maintenance	Yes
9/25/2023 13:48			GLF4	3642	28L	В	Runway/Taxiway Maintenance	Yes
9/25/2023 14:00	N230SM	N230SM	C750	3710	28L	В	Runway/Taxiway Maintenance	Yes
9/25/2023 19:38	JSX179	N262JX	E135	6354	28L	R	Runway/Taxiway Maintenance	Yes
						Runway/Taxiway	442	1
8/21/2023 9:02	EJA143	N143QS	GLEX	3627	28R	Maintenance B	Safety/Emergency	Yes
8/21/2023 9:07	PXT150	N150TG	C680	6377	28R	В	Safety/Emergency	Yes
8/21/2023 9:10	JSX171	N268JX	E135	3337	28R	R	Safety/Emergency	Yes
8/21/2023 9:15	SWA3570	N7724A	B737	1704	28L	J	Safety/Emergency	Yes
8/21/2023 9:17	SWA3682	N8624J	B738	6316	28L	J	Safety/Emergency	Yes
7/3/2023 18:25	AAY129	N318NV	A319	3256	28L	J	Safety/Emergency	Yes
8/21/2023 9:13	SWA1561	N419WN	B737	1741	28L	J	Safety/Emergency	Yes
						Safety/Emergency Grand Count	7 662	

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
8/21/2023 16:03			G280	2173	10R	В	Pilot Requested	No
						Pilot Requested	1	
9/25/2023 10:50	N145JS	N145JS	PRM1	643	10L	В	Runway/Taxiway Maintenance	Yes
9/25/2023 11:05			C750	2646	10R	В	Runway/Taxiway Maintenance	Yes
9/25/2023 10:59			G280	2160	10R	В	Runway/Taxiway Maintenance	Yes
						Runway/Taxiway Maintenance	3	
8/2/2023 8:42	EJA779	N779QS	CL30	6744	10L	В	Southeast/Runway Capacity	Yes
8/2/2023 8:35	JSX170	N931JX	E145	1075	10L	R	Southeast/Runway Capacity	Yes
8/21/2023 14:39	EJA407	N407QS	E55P	6021	10R	В	Southeast/Runway Capacity	Yes
8/21/2023 11:12	N532LW	N532LW	C25B	2046	10R	В	Southeast/Runway Capacity	Yes
8/2/2023 8:44	EJA556	N556QS	C56X	4544	10L	В	Southeast/Runway Capacity	Yes
						Southeast/Runway Capacity	5	
						Grand Count	9	

Runway 10R/L Jet Aircraft Landing List for Calendar Quarter

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North Field VFR Departure List for Calendar Quarter

Date/Time	Runway	Flight Number	Tail Number	Aircraft Type	Beacon Code	Comments	Excused
7/10/2023 18:20	33	N6605D	N6605D	C172	326	Air Traffic Conflict	Yes
8/27/2023 19:31	28R	N887DC	N887DC	B350	324	Air Traffic Conflict	Yes
8/27/2023 10:12	PAD1	CMD8	N838CS	EC35	322	Air Traffic Conflict	Yes
9/1/2023 16:19	PAD1	CMD4	N892CS	EC35	325	Air Traffic Conflict	Yes
8/20/2023 11:02	33	N22QT	N22QT	DA40	355	Air Traffic Conflict	Yes
9/11/2023 17:19	PAD1	CMD8	N838CS	EC35	357	Air Traffic Conflict	Yes
9/12/2023 19:21	33	N739UL	N739UL	C172	377	Air Traffic Conflict	Yes
8/8/2023 17:17	PAD1	CMD08	N838CS	EC35	346	Air Traffic Conflict	Yes
8/6/2023 13:05	PAD1			AS50	347	Air Traffic Conflict	Yes
7/28/2023 17:32	33	N21866	N21866	P28A	350	Air Traffic Conflict	Yes
9/15/2023 15:41	PAD1	CMD4	N892CS	EC35	376	Air Traffic Conflict	Yes
7/24/2023 13:37	28R	N49004	N49004	C172	347	Air Traffic Conflict	Yes
7/23/2023 17:31	PAD1	CMD8	N838CS	EC35	333	Air Traffic Conflict	Yes
8/30/2023 11:03	33	N6605D	N6605D	C172	367	Air Traffic Conflict	Yes
7/12/2023 14:41	28R	N160RW	N160RW	B350	365	Air Traffic Conflict	Yes
7/12/2023 18:27	33	N231NH	N231NH	M20T	340	Air Traffic Conflict	Yes
7/13/2023 13:25	33	N8542M	N8542M	BE35	330	Air Traffic Conflict	Yes

Date/Time	Runway	Flight Number	Tail Number	Aircraft Type	Beacon Code	Comments	Excused
7/15/2023 16:33	28R	N6MB	N6MB	C172	363	Air Traffic Conflict	Yes
7/22/2023 14:53	33	N739UL	N739UL	C172	322	Air Traffic Conflict	Yes
9/17/2023 15:39	33	N739UL	N739UL	C172	373	Air Traffic Conflict	Yes
					Air Traffic Conflict	20	
8/7/2023 17:49	33	N213C	N213C	P32R	317	Compliant Operation	Yes
					Compliant Operation	1	
8/4/2023 20:56	PAD1	CMD08	N838CS	EC35	376	Lifeguard Medical	Yes
9/3/2023 8:16	PAD1	CMD04	N892CS	EC35	373	Lifeguard Medical	Yes
7/26/2023 1:53	PAD1	CMD08	N838CS	EC35	321	Lifeguard Medical	Yes
8/11/2023 10:33	PAD1	CMD8	N838CS	EC35	350	Lifeguard Medical	Yes
7/13/2023 9:48	PAD1	REA18	N322RX	EC35	325	Lifeguard Medical	Yes
7/27/2023 16:31	PAD1	CMD8	N838CS	EC35	356	Lifeguard Medical	Yes
8/22/2023 9:40	PAD1	CMD8	N838CS	EC35	350	Lifeguard Medical	Yes
					Lifeguard Medical	7	
8/28/2023 21:02	28R	BYF18	N410BS	C172	332	Compliant Operation	Yes
9/15/2023 11:48	33	N20506	N20506	M20T	350	Compliant Operation	Yes
					System Error	2	
8/20/2023 15:14	28R	N733ZK	N733ZK	C172	350	VFR Departure	No
8/23/2023 16:46	28R	BXR8603	N9766B	C208	332	VFR Departure	No
8/15/2023 7:10	28L	BXR1960	N4674B	C208	354	VFR Departure	No
8/9/2023 7:21	28L	BXR1960	N40NE	C208	364	VFR Departure	No
7/29/2023 9:33	28R	N176X	N176X	BE36	361	VFR Departure	No
7/25/2023 17:16	28R	N877JB	N877JB	C421	360	VFR Departure	No
7/23/2023 13:03	33	FFL800	A0FF04	LNC4	326	VFR Departure	No
9/23/2023 15:20	33	N6605D	N6605D	C172	341	VFR Departure	No
9/25/2023 17:19	28R	N6896P	N6896P	PA24	353	VFR Departure	No
9/26/2023 17:19	28R	N3498S	N3498S	C182	371	VFR Departure	No
7/20/2023 18:05	28R	N49004	N49004	C152	333	VFR Departure	No
7/17/2023 18:17	28L	N68459	N68459	C172	373	VFR Departure	No
9/8/2023 16:33	28R	N37SR	N37SR	COL4	316	VFR Departure	No
7/7/2023 17:50	33	N8312H	N8312H	P28A	320	VFR Departure	No
					VFR Departure	14	
					Grand Count	44	

North Field Quiet Hours Departure List for Calendar Quarter

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Comments	Excused
7/20/2023 23:19	BYF20	N137ME	C172	5322	28R	28R Compliant Operation	
					Compliant Operation	1	
9/26/2023 2:31	CHP30	N981HP	AS50	5364	PAD1	Law Enforcement	Yes
					Law Enforcement	1	
7/21/2023 23:51	CMD70	N370CS	BE20	4523	28R	Lifeguard Medical	Yes
7/26/2023 1:53	CMD08	N838CS	EC35	321	PAD1	Lifeguard Medical	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Comments	Excused
8/4/2023 6:59	LN968SR	N968SR	C560	6301	28L	Lifeguard Medical	Yes
8/5/2023 3:56	REH50	N913RX	BE20	4564	28R	Lifeguard Medical	Yes
8/12/2023 23:24	REH1	N325RX	EC35	4515	PAD1	Lifeguard Medical	Yes
8/13/2023 1:55	Medivac	Medivac	BE20	4233	28R	Lifeguard Medical	Yes
8/13/2023 22:53	CMD8	N838CS	EC35	5331	PAD1	Lifeguard Medical	Yes
8/22/2023 23:16	LN561SR	N561SR	C560	3343	28L	Lifeguard Medical	Yes
8/26/2023 4:00	REH1	N325RX	EC35	4266	PAD1	Lifeguard Medical	Yes
8/28/2023 23:18	LN54DD	N54DD	C560	3210	28R	Lifeguard Medical	Yes
7/18/2023 2:29	LN38JV	N38JV	BE20	3241	28L	Lifeguard Medical	Yes
7/13/2023 0:09	FRV764	N764CA	BE20	3325	28R	Lifeguard Medical	Yes
7/12/2023 22:37	REH50	N911RX	BE20	4242	28R	Lifeguard Medical	Yes
7/1/2023 22:19	LN150JG	N150JG	FA50	4546	28R	Lifeguard Medical	Yes
7/12/2023 4:29	TOG132	N132N	BE20	4522	28R	Lifeguard Medical	Yes
9/30/2023 6:39	LN84UP	N84UP	H25B	3317	28R	Lifeguard Medical	Yes
9/26/2023 23:01	LN561SR	N561SR	C560	3374	28R	Lifeguard Medical	Yes
9/26/2023 22:46	LN986SA	N986SA	LJ35	3373	28R	Lifeguard Medical	Yes
9/21/2023 0:50	CMD8	N838CS	EC35	4543	PAD1	Lifeguard Medical	Yes
9/20/2023 23:18	LN149WW	N149WW	C25B	3271	28R	Lifeguard Medical	Yes
9/20/2023 22:40	LN84UP	N84UP	H25B	3750	28R	Lifeguard Medical	Yes
9/1/2023 22:51	LN561SR	N561SR	C560	3356	28L	Lifeguard Medical	Yes
9/8/2023 3:04	REH3	N31RX	EC35	4566	PAD1	Lifeguard Medical	Yes
9/17/2023 2:25	N121MF	N121MF	BE9L	3331	28R	Lifeguard Medical	Yes
9/19/2023 5:53	Lifeguard	Lifeguard	LJ35	3263	28R	Lifeguard Medical	Yes
					Lifeguard Medical	25	
9/19/2023 23:17			CH7B	4204	28R	Not Acceptable	No
8/6/2023 0:44	EDG547	N547XJ	CL30	3226	28R	Not Acceptable	No
9/13/2023 23:43	EDG8	N8VC	GLF4	3242	28L	Not Acceptable	No
7/25/2023 0:36	KFB769	N769WE	GLF5	1750	28R	Not Acceptable	No
8/31/2023 23:07	TOG132	N132N	BE20	4532	28R	Not Acceptable	No
					Not Acceptable	5	
8/7/2023 0:54			CL60	3273	28L	RWY 30 Routine Closure	Yes
8/7/2023 5:12	SWA2080	N7835A	B737	3360	28L	RWY 30 Routine Closure	Yes
8/7/2023 5:19	SWA2079	N8634A	B738	3303	28L	RWY 30 Routine Closure	Yes
8/7/2023 5:33	SWA2045	N7829B	B737	3347	28L	RWY 30 Routine Closure	Yes
9/25/2023 0:15	VOI903	N534VL	A21N	3247	28L	RWY 30 Routine Closure	Yes
9/25/2023 6:28	NKS1349	N651NK	A320	3311	28L	RWY 30 Routine Closure	Yes
			E550	3322	28R	RWY 30 Routine Closure	Yes
9/25/2023 6:40	N550LC	N550LC	L330	0022			
9/25/2023 6:40	N550LC	N550LC	L330	OOLL	RWY 30 Routine Closure	7	
9/25/2023 6:40 7/16/2023 23:03	N550LC	N550LC	CL60	6375	RWY 30 Routine Closure 28L	7 Runway Maintenance	Yes
	N550LC	N550LC N8776L					Yes Yes
7/16/2023 23:03			CL60	6375	28L	Runway Maintenance	
7/16/2023 23:03 7/16/2023 23:04	SWA1953	N8776L	CL60 B38M	6375 3364	28L 28L	Runway Maintenance Runway Maintenance	Yes
7/16/2023 23:03 7/16/2023 23:04 7/16/2023 23:48	SWA1953	N8776L	CL60 B38M LJ35	6375 3364 3375	28L 28L 28R	Runway Maintenance Runway Maintenance Runway Maintenance	Yes Yes
7/16/2023 23:03 7/16/2023 23:04 7/16/2023 23:48 7/16/2023 23:54	SWA1953 USC240	N8776L N290CK	CL60 B38M LJ35 GLF4	6375 3364 3375 3747	28L 28L 28R 28R 28L	Runway Maintenance Runway Maintenance Runway Maintenance Runway Maintenance	Yes Yes Yes
7/16/2023 23:03 7/16/2023 23:04 7/16/2023 23:48 7/16/2023 23:54 7/17/2023 0:55	SWA1953 USC240	N8776L N290CK	CL60 B38M LJ35 GLF4 E145	6375 3364 3375 3747 3342	28L 28L 28R 28R 28L 28L	Runway Maintenance Runway Maintenance Runway Maintenance Runway Maintenance Runway Maintenance	Yes Yes Yes Yes
7/16/2023 23:03 7/16/2023 23:04 7/16/2023 23:48 7/16/2023 23:54 7/16/2023 0:55 7/17/2023 0:58 7/17/2023 2:40	SWA1953 USC240 JSX657	N8776L N290CK N922JX	CL60 B38M LJ35 GLF4 E145 FA50 H25B	6375 3364 3375 3747 3342 3350 3247	28L 28L 28R 28L 28L 28L 28L 28L 28L	Runway Maintenance Runway Maintenance Runway Maintenance Runway Maintenance Runway Maintenance Runway Maintenance Runway Maintenance	Yes Yes Yes Yes Yes
7/16/2023 23:03 7/16/2023 23:04 7/16/2023 23:48 7/16/2023 23:54 7/17/2023 0:55 7/17/2023 0:58	SWA1953 USC240 JSX657	N8776L N290CK N922JX	CL60 B38M LJ35 GLF4 E145 FA50	6375 3364 3375 3747 3342 3350	28L 28L 28R 28R 28L 28L 28L	Runway Maintenance Runway Maintenance Runway Maintenance Runway Maintenance Runway Maintenance Runway Maintenance	Yes Yes Yes Yes Yes Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Comments	Excused
7/17/2023 0:40	SWA3816	N8504G	B738	3257	28L	Runway Maintenance	Yes
					Runway Maintenance	11	
9/22/2023 5:56	SWA4110	N8571Z	B738	3214	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 5:51	SWA3483	N930WN	B737	3326	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 6:00	SWA2736	N872CB	B38M	3367	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 6:08	SWA4782	N225WN	B737	3327	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 6:09	SWA3657	N8813Q	B38M	3203	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 6:11	DAL2125	N343NB	A319	3247	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 6:20	SWA2106	N791SW	B737	3223	28L	Runway/Taxiway	Yes
9/22/2023 6:22			GLF4	3252	28L	Maintenance Runway/Taxiway	Yes
9/22/2023 6:28	N6144	N6144	LJ60	6307	28L	Maintenance Runway/Taxiway	Yes
9/22/2023 6:36	SWA3769	N474WN	B737	3343	28L	Maintenance Runway/Taxiway	Yes
	-					Maintenance Runway/Taxiway	
9/22/2023 6:37	ASA1148	N472AS	B739	1734	28L	Maintenance Runway/Taxiway	Yes
9/22/2023 6:39	SWA3067	N8512U	B738	3340	28L	Maintenance Runway/Taxiway	Yes
9/22/2023 6:40	SWA335	N8560Z	B738	3333	28L	Maintenance	Yes
9/22/2023 6:41	SWA1463	N8627B	B738	3271	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 6:48	SWA3620	N7863A	B737	3610	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 6:49	SWA4008	N7844A	B737	3733	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 22:17	SWA2067	N7820L	B737	3201	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 22:20	VOI201	N535VL	A21N	3344	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 22:40	VOS4323	N545VL	A20N	3244	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 23:43	N711WM	N711WM	GLEX	6365	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 23:59	VOI903	N534VL	A21N	3276	28L	Runway/Taxiway	Yes
9/23/2023 6:04	SWA3139	N7880D	B737	3206	28L	Maintenance Runway/Taxiway	Yes
9/23/2023 6:07	NKS743	N631NK	A320	3251	 28L	Maintenance Runway/Taxiway	Yes
	SWA3302		B38M		28L	Maintenance Runway/Taxiway	
9/23/2023 6:18		N8857Q		3214		Maintenance Runway/Taxiway	Yes
9/23/2023 6:20	SWA3483	N8541W	B738	3365	28L	Maintenance Runway/Taxiway	Yes
9/23/2023 6:21	SWA2648	N7825A	B737	3305	28L	Maintenance Runway/Taxiway	Yes
9/23/2023 6:27	SWA2660	N8811L	B38M	3373	28L	Maintenance	Yes
9/23/2023 6:29	DAL2125	N369NB	A319	3222	28L	Runway/Taxiway Maintenance	Yes
9/23/2023 6:30	FDX1563	N985FD	B752	4255	28L	Runway/Taxiway Maintenance	Yes
9/23/2023 6:39	NKS1349	N602NK	A320	3246	28L	Runway/Taxiway Maintenance	Yes
9/23/2023 6:48	SWA4224	N7844A	B737	3364	28L	Runway/Taxiway Maintenance	Yes
9/24/2023 5:54	NKS2122	N698NK	A320	3236	28L	Runway/Taxiway Maintenance	Yes
9/24/2023 6:15	ASA1148	N251AK	B739	3213	28L	Runway/Taxiway Maintenance	Yes
9/24/2023 6:18	SWA3139	N8789Q	B38M	3340	28L	Runway/Taxiway	Yes
9/24/2023 6:23	SWA2736	N296WN	B737	3350	28L	Maintenance Runway/Taxiway	Yes
9/24/2023 6:25	SWA1676	N8326F	B738	3372	 28L	Maintenance Runway/Taxiway	Yes
9/24/2023 6:26	SWA3535	N8831L	B38M	3242	28L	Maintenance Runway/Taxiway	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Comments	Excused
9/24/2023 6:27	NKS1349	N691NK	A320	3301	28L	Runway/Taxiway Maintenance	Yes
9/24/2023 6:48	SWA3985	N8602F	B738	3223	28L	Runway/Taxiway Maintenance	Yes
9/24/2023 22:15	VOI201	XAVLW	A321	3370	28L	Runway/Taxiway Maintenance	Yes
9/24/2023 22:20	SWA1856	N442WN	B737	3205	28L	Runway/Taxiway	Yes
9/24/2023 22:31	SWA1447	N8692F	B738	3215	28L	Maintenance Runway/Taxiway	Yes
						Maintenance Runway/Taxiway	
9/24/2023 22:32	NKS726	N980NK	A20N	3644	28L	Maintenance Runway/Taxiway	Yes
9/24/2023 22:34	VOS4323	N549VL	A20N	3260	28L	Maintenance	Yes
9/24/2023 23:07	JUS833	N833US	MD88	3363	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 0:01	VOI903	N543VL	A21N	3320	28L	Runway/Taxiway Maintenance	Yes
9/22/2023 5:57	NKS2122	N650NK	A320	3251	28L	Runway/Taxiway Maintenance	Yes
					Runway/Taxiway Maintenance	47	
7/2/2023 22:09	N20230	N20230	C172	3234	28R	Time Buffer	Yes
7/8/2023 22:07	N350PA	N350PA	B350	4514	28R	Time Buffer	Yes
7/10/2023 22:03			BE20	4511	28R	Time Buffer	Yes
7/11/2023 6:56	BXR8604	N4674B	C208	4524	28L	Time Buffer	Yes
8/11/2023 6:54			BE20	4235	28R	Time Buffer	Yes
8/11/2023 6:59	N6WM	N6WM	C421	4206	33	Time Buffer	Yes
8/16/2023 22:09			BE20	4555	28R	Time Buffer	Yes
8/18/2023 6:57	BXR1960	N4674B	C208	4501	28L	Time Buffer	Yes
8/24/2023 6:52	PCM8710	N722FX	C208	4542	28L	Time Buffer	Yes
9/21/2023 6:55	PCM8710	N772FE	C208	4502	28L	Time Buffer	Yes
9/22/2023 22:04	SWA738	N8752Q	B38M	3323	28L	Time Buffer	Yes
9/24/2023 6:50	SWA3056	N8768Q	B38M	3237	28L	Time Buffer	Yes
9/24/2023 6:58	QXE2049	N639QX	E75L	3266	28L	Time Buffer	Yes
					Time Buffer	13	
7/2/2023 5:57			BE20	4241	28R	Wide Salad	No
7/3/2023 6:01	TOG132	N132N	BE20	4251	28R	Wide Salad	No
7/12/2023 2:22			BE9L	3242	28R	Wide Salad	No
7/14/2023 6:35	CNS712	N172AF	PC12	3327	28R	Wide Salad	No
7/25/2023 5:45	FRV764	N764CA	BE20	3254	28R	Wide Salad	No
8/7/2023 6:44	GAJ875	N875UP	B350	3207	28R	Wide Salad	No
8/9/2023 6:47	GAJ831	N831UP	B350	3627	28R	Wide Salad	No
8/15/2023 6:20			BE20	4240	28R	Wide Salad	No
8/18/2023 0:22			BE20	4231	28R	Wide Salad	No
8/19/2023 22:46			B350	3230	28R	Wide Salad	No
8/23/2023 5:50	N601PT	N601PT	AEST	3321	28R	Wide Salad	No
8/24/2023 1:04	N912MF	N912MF	BE20	3373	28R	Wide Salad	No
8/30/2023 22:15	N411WT	N411WT	BE36	3221	28R	Wide Salad	No
9/2/2023 2:57	N765FL	N765FL	C414	3237	28R	Wide Salad	No
9/9/2023 23:33	N374WF	N374WF	PA46	4563	28R	Wide Salad	No
9/14/2023 6:36	PCM8711	N762FE	C208	4526	28L	Wide Salad	No
9/19/2023 23:53			BE20	4560	28R	Wide Salad	No
9/20/2023 6:15	PCM8709	N790FE	C208	4215	28L	Wide Salad	No
9/21/2023 0:00	1		BE20	4504	28R	Wide Salad	No
9/21/2023 6:26	PCM8709	N790FE	C208	4234	28L	Wide Salad	No
9/26/2023 6:21	PCM8709	N763FE	C208	4527	28L	Wide Salad	No

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Comments	Excused
9/27/2023 6:25	PCM8709	N896FE	C208	4552	28L	Wide Salad	No
9/27/2023 23:34	N646DR	N646DR	BE20	3271	28R	Wide Salad	No
					Wide Salad	23	
					Grand Count	133	

North Field Quiet Hours SEL List for Calendar Quarter

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
9/30/2023 23:04	4	72.8	80.3	18			SR22	28R
9/30/2023 6:40	7	78.6	86.6	18	LN84UP	N84UP	H25B	28R
9/30/2023 6:40	6	84.1	90.8	23	LN84UP	N84UP	H25B	28R
9/30/2023 6:40	5	83.9	89.5	18	LN84UP	N84UP	H25B	28R
9/30/2023 6:40	4	91.3	95.3	17	LN84UP	N84UP	H25B	28R
9/28/2023 6:24	4	83	87.2	12	PCM8709	N968FE	C208	28L
9/27/2023 23:35	6	73.1	80.4	15	N646DR	N646DR	BE20	28R
9/27/2023 23:35	5	74.1	81.5	14	N646DR	N646DR	BE20	28R
9/27/2023 23:35	4	79	85.1	14	N646DR	N646DR	BE20	28R
9/27/2023 6:46	9	72.2	83.1	32	PCM8711	N995FE	C208	28R
9/27/2023 6:28	8	74.7	83.5	16	PCM8709	N896FE	C208	28L
9/27/2023 6:27	5	74.5	81	12	PCM8709	N896FE	C208	28L
9/27/2023 6:27	4	78.1	84.3	14	PCM8709	N896FE	C208	28L
9/26/2023 23:02	7	75.2	85.6	29	LN561SR	N561SR	C560	28R
9/26/2023 23:01	6	82.2	90.4	52	LN561SR	N561SR	C560	28R
9/26/2023 23:01	5	81.6	91.2	35	LN561SR	N561SR	C560	28R
9/26/2023 23:01	4	81.7	91.6	42	LN561SR	N561SR	C560	28R
9/26/2023 22:46	7	74.9	84.6	23	LN986SA	N986SA	LJ35	28R
9/26/2023 22:46	6	84	91	23	LN986SA	N986SA	LJ35	28R
9/26/2023 22:46	5	82	90.2	23	LN986SA	N986SA	LJ35	28R
9/26/2023 22:46	4	89.2	94.5	20	LN986SA	N986SA	LJ35	28R
9/26/2023 6:22	4	81.2	85.1	12	PCM8709	N763FE	C208	28L
9/25/2023 6:41	7	71.6	81	15	N550LC	N550LC	E550	28R
9/25/2023 6:41	5	79.4	86.3	16	N550LC	N550LC	E550	28R
9/25/2023 6:41	6	79.6	86.6	26	N550LC	N550LC	E550	28R
9/25/2023 6:41	4	88.7	92.8	26	N550LC	N550LC	E550	28R
9/25/2023 6:29	7	77.1	86.9	28	NKS1349	N651NK	A320	28L
9/25/2023 6:29	6	84.7	92.7	34	NKS1349	N651NK	A320	28L
9/25/2023 6:29	4	87.1	94	31	NKS1349	N651NK	A320	28L
9/25/2023 6:29	5	89.2	96.3	37	NKS1349	N651NK	A320	28L
9/25/2023 0:16	7	77.3	86.6	24	VOI903	N534VL	A21N	28L
9/25/2023 0:15	6	84	91	25	VOI903	N534VL	A21N	28L
9/25/2023 0:15	5	90.1	95.9	19	VOI903	N534VL	A21N	28L
9/25/2023 0:15	4	85	91.4	19	VOI903	N534VL	A21N	28L
9/24/2023 23:08	7	86.3	95.3	50	JUS833	N833US	MD88	28L
9/24/2023 23:08	8	78	88.6	41	JUS833	N833US	MD88	28L
9/24/2023 23:08	6	89.9	99.1	50	JUS833	N833US	MD88	28L
9/24/2023 23:08	5	93.9	101.4	38	JUS833	N833US	MD88	28L

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
9/24/2023 23:08	4	91.9	99.1	40	JUS833	N833US	MD88	28L
9/24/2023 22:35	7	78.2	86.7	26	VOS4323	N549VL	A20N	28L
9/24/2023 22:35	6	81.3	89.3	27	VOS4323	N549VL	A20N	28L
9/24/2023 22:35	5	86.9	93	21	VOS4323	N549VL	A20N	28L
9/24/2023 22:35	4	83.2	89.1	20	VOS4323	N549VL	A20N	28L
9/24/2023 22:33	7	77.5	86.2	24	NKS726	N980NK	A20N	28L
9/24/2023 22:33	6	82.3	90.4	28	NKS726	N980NK	A20N	28L
9/24/2023 22:33	5	86.6	93.1	24	NKS726	N980NK	A20N	28L
9/24/2023 22:33	4	83.6	89.6	19	NKS726	N980NK	A20N	28L
9/24/2023 22:31	7	81.3	91	34	SWA1447	N8692F	B738	28L
9/24/2023 22:31	8	71.3	80.7	18	SWA1447	N8692F	B738	28L
9/24/2023 22:31	6	85.5	94.8	37	SWA1447	N8692F	B738	28L
9/24/2023 22:31	5	91.1	98	28	SWA1447	N8692F	B738	28L
9/24/2023 22:31	4	89	94.8	26	SWA1447	N8692F	B738	28L
9/24/2023 22:21	7	77.2	87.7	30	SWA1856	N442WN	B737	28L
9/24/2023 22:21	6	81.3	90.7	30	SWA1856	N442WN	B737	28L
9/24/2023 22:21	5	85.9	93.1	24	SWA1856	N442WN	B737	28L
9/24/2023 22:21	4	83.1	90.3	21	SWA1856	N442WN	B737	28L
9/24/2023 22:21	7	83.1	91.6	25	VOI201	XAVLW	A321	28L
9/24/2023 22:16	8	70.8	80.1	18	VOI201	XAVLW	A321	28L
9/24/2023 22:16	6 6	85.9	94.5	28	VOI201	XAVLW	A321 A321	28L
				-			-	
9/24/2023 22:16	5	95.1	100.3	24	VOI201	XAVLW	A321	28L
9/24/2023 22:16	4	88.6	96.4	21	VOI201	XAVLW	A321	28L
9/24/2023 6:59	7	77.8	88.3	37	QXE2049	N639QX	E75L	28L
9/24/2023 6:59	6	81	91.9	44	QXE2049	N639QX	E75L	28L
9/24/2023 6:59	5	84.7	93.9	37	QXE2049	N639QX	E75L	28L
9/24/2023 6:59	4	84.1	92.9	33	QXE2049	N639QX	E75L	28L
9/24/2023 6:51	7	73.9	84	24	SWA3056	N8768Q	B38M	28L
9/24/2023 6:51	6	78.3	87.6	25	SWA3056	N8768Q	B38M	28L
9/24/2023 6:50	5	81.8	89.9	23	SWA3056	N8768Q	B38M	28L
9/24/2023 6:50	4	80	87.4	23	SWA3056	N8768Q	B38M	28L
9/24/2023 6:49	7	78.8	89.5	34	SWA3985	N8602F	B738	28L
9/24/2023 6:49	8	72.4	82.5	24	SWA3985	N8602F	B738	28L
9/24/2023 6:49	6	83.3	93.3	40	SWA3985	N8602F	B738	28L
9/24/2023 6:49	5	88.5	96.3	30	SWA3985	N8602F	B738	28L
9/24/2023 6:49	4	87	94.8	32	SWA3985	N8602F	B738	28L
9/24/2023 6:28	7	76.6	86.9	26	NKS1349	N691NK	A320	28L
9/24/2023 6:28	6	82.2	91.3	31	NKS1349	N691NK	A320	28L
9/24/2023 6:28	5	86.6	94.9	27	NKS1349	N691NK	A320	28L
9/24/2023 6:28	4	84.7	92.8	26	NKS1349	N691NK	A320	28L
9/24/2023 6:27	7	77.4	87.3	28	SWA3535	N8831L	B38M	28L
9/24/2023 6:27	6	82.8	91.3	29	SWA3535	N8831L	B38M	28L
9/24/2023 6:27	5	87.6	94.1	23	SWA3535	N8831L	B38M	28L
9/24/2023 6:26	4	83.6	90.2	23	SWA3535	N8831L	B38M	28L
9/24/2023 6:26	7	78.7	88.5	33	SWA1676	N8326F	B738	28L
9/24/2023 6:26	8	72.4	82.2	21	SWA1676	N8326F	B738	28L
9/24/2023 6:25	6	81.7	92.3	36	SWA1676	N8326F	B738	28L
9/24/2023 6:25	5	87.9	95.6	28	SWA1676	N8326F	B738	28L
9/24/2023 6:25	4	87.7	94.6	31	SWA1676	N8326F	B738	28L
9/24/2023 6:24	7	76.4	87.1	30	SWA2736	N296WN	B737	28L
9/24/2023 6:24	6	80.8	90.2	31	SWA2736	N296WN	B737	28L

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
9/24/2023 6:24	5	84.8	92.3	26	SWA2736	N296WN	B737	28L
9/24/2023 6:24	4	83.4	91.3	25	SWA2736	N296WN	B737	28L
9/24/2023 6:19	7	78.1	86.2	25	SWA3139	N8789Q	B38M	28L
9/24/2023 6:19	6	79.7	89.3	27	SWA3139	N8789Q	B38M	28L
9/24/2023 6:19	5	85.1	92.3	26	SWA3139	N8789Q	B38M	28L
9/24/2023 6:19	4	81.3	89.4	23	SWA3139	N8789Q	B38M	28L
9/24/2023 6:16	7	82.3	91.9	30	ASA1148	N251AK	B739	28L
9/24/2023 6:16	6	85.4	95.1	36	ASA1148	N251AK	B739	28L
9/24/2023 6:16	8	74.7	84.2	31	ASA1148	N251AK	B739	28L
9/24/2023 6:16	5	93.5	99.8	27	ASA1148	N251AK	B739	28L
9/24/2023 6:16	4	91.2	97.7	26	ASA1148	N251AK	B739	28L
9/24/2023 5:55	7	77	86.9	31	NKS2122	N698NK	A320	28L
9/24/2023 5:55	6	82.1	91.5	34	NKS2122	N698NK	A320	28L
9/24/2023 5:55	5	86.3	94.6	29	NKS2122	N698NK	A320	28L
9/24/2023 5:55	4	84.6	92.7	29	NKS2122	N698NK	A320	28L
9/23/2023 6:49	7	78.8	88.8	31	SWA4224	N7844A	B737	28L
9/23/2023 6:49	6	84	92.6	34	SWA4224	N7844A	B737	28L
9/23/2023 6:49	5	87.2	94.6	26	SWA4224	N7844A	B737	28L
9/23/2023 6:49	4	85	92	23	SWA4224	N7844A	B737	28L
9/23/2023 6:40	7	80.8	89.1	28	NKS1349	N602NK	A320	28L
9/23/2023 6:40	8	69.9	80.7	21	NKS1349	N602NK	A320	28L
9/23/2023 6:39	6	83.9	92.3	34	NKS1349	N602NK	A320	28L
9/23/2023 6:39	5	88.8	96.4	25	NKS1349	N602NK	A320	28L
9/23/2023 6:39	4	84.8	93.5	26	NKS1349	N602NK	A320	28L
9/23/2023 6:31	7	76.1	86.2	29	FDX1563	N985FD	B752	28L
9/23/2023 6:31	6	79	89.4	38	FDX1563	N985FD	B752	28L
9/23/2023 6:31	5	83.7	92.6	30	FDX1563	N985FD	B752	28L
9/23/2023 6:31	4	80.1	89.7	32	FDX1563	N985FD	B752	28L
9/23/2023 6:30	7	79.5	89.5	28	DAL2125	N369NB	A319	28L
9/23/2023 6:30	8	70.6	80.8	17	DAL2125	N369NB	A319	28L
9/23/2023 6:30	6	84.3	93.6	33	DAL2125	N369NB	A319	28L
9/23/2023 6:30	5	89.9	97.1	27	DAL2125	N369NB	A319	28L
9/23/2023 6:30	4	87	94.2	26	DAL2125	N369NB	A319	28L
								28L
9/23/2023 6:28	7 6	76.5 81.6	86.9 90.8	26	SWA2660 SWA2660	N8811L N8811L	B38M	28L
9/23/2023 6:28	5			33			B38M	
9/23/2023 6:28	4	85.6 83.5	93.6 90.2	23 21	SWA2660 SWA2660	N8811L N8811L	B38M	28L 28L
9/23/2023 6:28 9/23/2023 6:22	7			35			B38M B737	
		81.1	90.9	-	SWA2648	N7825A		28L
9/23/2023 6:22	8	70.7	80.5	22	SWA2648	N7825A	B737	28L
9/23/2023 6:22	6	85.1	94.3	40	SWA2648	N7825A	B737	28L
9/23/2023 6:22	5	89.6	96.9	29	SWA2648	N7825A	B737	28L
9/23/2023 6:22	4	86	93.2	27	SWA2648	N7825A	B737	28L
9/23/2023 6:21	7	81.2	90.7	31	SWA3483	N8541W	B738	28L
9/23/2023 6:21	8	72.3	82.9	21	SWA3483	N8541W	B738	28L
9/23/2023 6:21	6	85.9	95	38	SWA3483	N8541W	B738	28L
9/23/2023 6:21	5	91.9	98.7	26	SWA3483	N8541W	B738	28L
9/23/2023 6:20	4	89.2	95.7	25	SWA3483	N8541W	B738	28L
9/23/2023 6:19	7	77.4	87.3	26	SWA3302	N8857Q	B38M	28L
9/23/2023 6:19	6	82.9	91.7	31	SWA3302	N8857Q	B38M	28L
9/23/2023 6:19	5	88.3	94.8	22	SWA3302	N8857Q	B38M	28L
9/23/2023 6:19	4	84.2	91.6	21	SWA3302	N8857Q	B38M	28L

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
9/23/2023 6:08	7	80.1	88.4	31	NKS743	N631NK	A320	28L
9/23/2023 6:08	6	81.4	90.9	34	NKS743	N631NK	A320	28L
9/23/2023 6:08	5	86.1	94.5	29	NKS743	N631NK	A320	28L
9/23/2023 6:08	4	84.2	92.7	27	NKS743	N631NK	A320	28L
9/23/2023 6:05	7	80.9	90.4	28	SWA3139	N7880D	B737	28L
9/23/2023 6:05	8	69.1	80.2	18	SWA3139	N7880D	B737	28L
9/23/2023 6:05	6	84.9	93.3	32	SWA3139	N7880D	B737	28L
9/23/2023 6:05	5	89.6	96.2	25	SWA3139	N7880D	B737	28L
9/23/2023 6:04	4	86	93	21	SWA3139	N7880D	B737	28L
9/23/2023 0:00	7	79.3	87.6	24	VOI903	N534VL	A21N	28L
9/23/2023 0:00	6	82.3	90.2	28	VOI903	N534VL	A21N	28L
9/23/2023 0:00	5	88.8	94.4	22	VOI903	N534VL	A21N	28L
9/23/2023 0:00	4	85.9	91.9	20	VOI903	N534VL	A21N	28L
9/22/2023 23:44	7	73.6	83.1	18	N711WM	N711WM	GLEX	28L
9/22/2023 23:43	6	80.7	88.3	22	N711WM	N711WM	GLEX	28L
9/22/2023 23:43	5	85.3	91.8	21	N711WM	N711WM	GLEX	28L
9/22/2023 23:43	4	81.8	87.9	19	N711WM	N711WM	GLEX	28L
9/22/2023 22:41	7	80.4	88	22	VOS4323	N545VL	A20N	28L
9/22/2023 22:40	6	82.3	89.9	26	VOS4323	N545VL	A20N	28L
9/22/2023 22:40	5	86.1	92.1	19	VOS4323	N545VL	A20N	28L
9/22/2023 22:40	4	83	89.1	20	VOS4323	N545VL	A20N	28L
9/22/2023 22:40	7	78.7	87.2	26	VOI201	N535VL	A20N A21N	28L
9/22/2023 22:21	6	83.1	90.9	20	VOI201 VOI201	N535VL	A21N A21N	28L
	5							
9/22/2023 22:21	4	89.9	95.8	20	VOI201	N535VL	A21N	28L
9/22/2023 22:21		87.8	92.9	20	VOI201	N535VL	A21N	28L
9/22/2023 22:18	7	77.7	87.5	30	SWA2067	N7820L	B737	28L
9/22/2023 22:17	6	79.9	89.9	34	SWA2067	N7820L	B737	28L
9/22/2023 22:17	5	83	91.7	28	SWA2067	N7820L	B737	28L
9/22/2023 22:17	4	82.6	90.4	26	SWA2067	N7820L	B737	28L
9/22/2023 22:04	7	76.8	86.8	27	SWA738	N8752Q	B38M	28L
9/22/2023 22:04	6	79.8	89.9	29	SWA738	N8752Q	B38M	28L
9/22/2023 22:04	5	85.8	93.1	22	SWA738	N8752Q	B38M	28L
9/22/2023 22:04	4	81.9	89.4	21	SWA738	N8752Q	B38M	28L
9/22/2023 6:50	7	77	86.7	22	SWA4008	N7844A	B737	28L
9/22/2023 6:50	6	81	90	29	SWA4008	N7844A	B737	28L
9/22/2023 6:50	5	85.8	92.7	28	SWA4008	N7844A	B737	28L
9/22/2023 6:50	4	81.8	89.3	28	SWA4008	N7844A	B737	28L
9/22/2023 6:49	7	79.7	89.4	25	SWA3620	N7863A	B737	28L
9/22/2023 6:49	6	82.8	91.7	31	SWA3620	N7863A	B737	28L
9/22/2023 6:49	5	87.2	94.2	24	SWA3620	N7863A	B737	28L
9/22/2023 6:49	4	83	90.8	24	SWA3620	N7863A	B737	28L
9/22/2023 6:42	7	77.6	88.1	31	SWA1463	N8627B	B738	28L
9/22/2023 6:42	6	83.1	92.2	34	SWA1463	N8627B	B738	28L
9/22/2023 6:42	5	88	95.7	26	SWA1463	N8627B	B738	28L
9/22/2023 6:42	4	86.1	92.8	30	SWA1463	N8627B	B738	28L
9/22/2023 6:41	7	81.2	91.3	33	SWA335	N8560Z	B738	28L
9/22/2023 6:41	8	74.7	84.2	22	SWA335	N8560Z	B738	28L
9/22/2023 6:41	6	85.9	94.9	32	SWA335	N8560Z	B738	28L
9/22/2023 6:41	5	92.2	99	30	SWA335	N8560Z	B738	28L
9/22/2023 6:41	4	90.4	96.6	33	SWA335	N8560Z	B738	28L
9/22/2023 6:40	7	81.9	91.6	29	SWA3067	N8512U	B738	28L

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
9/22/2023 6:40	8	72.9	84.1	21	SWA3067	N8512U	B738	28L
9/22/2023 6:40	6	89.7	97.4	32	SWA3067	N8512U	B738	28L
9/22/2023 6:40	5	93.5	100.3	25	SWA3067	N8512U	B738	28L
9/22/2023 6:39	4	90	97.2	32	SWA3067	N8512U	B738	28L
9/22/2023 6:38	7	81.5	91.3	30	ASA1148	N472AS	B739	28L
9/22/2023 6:38	8	73.6	83.2	22	ASA1148	N472AS	B739	28L
9/22/2023 6:38	6	86.5	95.2	36	ASA1148	N472AS	B739	28L
9/22/2023 6:38	5	95.6	101	31	ASA1148	N472AS	B739	28L
9/22/2023 6:38	4	88.7	96.3	27	ASA1148	N472AS	B739	28L
9/22/2023 6:37	7	81.5	91.1	29	SWA3769	N474WN	B737	28L
9/22/2023 6:37	8	71.3	82.5	22	SWA3769	N474WN	B737	28L
9/22/2023 6:37	6	85.3	94.4	35	SWA3769	N474WN	B737	28L
9/22/2023 6:37	5	89.8	97.3	31	SWA3769	N474WN	B737	28L
9/22/2023 6:37	4	87.7	94.7	29	SWA3769	N474WN	B737	28L
9/22/2023 6:29	7	72.5	82.3	21	N6144	N6144	LJ60	28L
9/22/2023 6:28	6	80.3	87.7	26	N6144	N6144	LJ60	28L
9/22/2023 6:28	5	83.3	90.5	21	N6144	N6144	LJ60	28L
9/22/2023 6:28	4	78.5	85.7	19	N6144	N6144	LJ60	28L
9/22/2023 6:28	10	70	81.4	52	N6144	N6144	LJ60	28L
9/22/2023 6:23	7	75.1	82.7	19			GLF4	28L
9/22/2023 6:23	6	80.8	86.5	21			GLF4	28L
9/22/2023 6:23	5	85.1	91.1	17			GLF4	28L
9/22/2023 6:23	4	82	87.5	17			GLF4	28L
9/22/2023 6:21	7	80.4	90.7	34	SWA2106	N791SW	B737	28L
9/22/2023 6:21	8	70.4	81.7	21	SWA2106	N791SW	B737	28L
9/22/2023 6:21	6	85.3	94.2	38	SWA2100	N791SW	B737	28L
9/22/2023 6:21	5	90.3	97.2	33	SWA2100 SWA2106	N791SW	B737	28L
9/22/2023 6:21	4	85.8	93.8	27	SWA2100 SWA2106	N791SW	B737	28L
9/22/2023 6:21	4	79.4	93.8 89.8	31	DAL2125	N343NB	A319	28L
9/22/2023 6:12	6	85.9	94.5	39	DAL2125 DAL2125	N343NB	A319 A319	28L
9/22/2023 6:11	5	92.3			DAL2125 DAL2125	N343NB	A319 A319	28L
			98.1	30	-			
9/22/2023 6:11	4	85.9	93.2	28	DAL2125	N343NB	A319	28L
9/22/2023 6:10	7	76.7	87.4	25	SWA3657	N8813Q	B38M	28L
9/22/2023 6:10	6	84.4	92.7	31	SWA3657	N8813Q	B38M	28L
9/22/2023 6:10	5	92.4	97.3	23	SWA3657	N8813Q	B38M	28L
9/22/2023 6:10	4	81.6	89.9	22	SWA3657	N8813Q	B38M	28L
9/22/2023 6:09	7	81.2	92	52	SWA4782	N225WN	B737	28L
9/22/2023 6:09	8	71.5	83.7	29	SWA4782	N225WN	B737	28L
9/22/2023 6:09	6	83.9	94.3	40	SWA4782	N225WN	B737	28L
9/22/2023 6:09	4	87	94.7	33	SWA4782	N225WN	B737	28L
9/22/2023 6:09	5	90.2	97.3	39	SWA4782	N225WN	B737	28L
9/22/2023 6:01	7	75.3	85.8	26	SWA2736	N872CB	B38M	28L
9/22/2023 6:01	6	79	89.4	32	SWA2736	N872CB	B38M	28L
9/22/2023 6:01	5	84.8	92.6	24	SWA2736	N872CB	B38M	28L
9/22/2023 6:01	4	82.6	89.5	23	SWA2736	N872CB	B38M	28L
9/22/2023 5:58	7	78.1	88	31	NKS2122	N650NK	A320	28L
9/22/2023 5:58	8	70.4	80.8	18	NKS2122	N650NK	A320	28L
9/22/2023 5:58	6	82.6	92.3	32	NKS2122	N650NK	A320	28L
9/22/2023 5:58	5	88.1	95.7	29	NKS2122	N650NK	A320	28L
9/22/2023 5:58	4	84.5	93.1	32	NKS2122	N650NK	A320	28L
9/22/2023 5:57	7	78.8	88.8	33	SWA4110	N8571Z	B738	28L

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
9/22/2023 5:57	8	69.1	80.9	23	SWA4110	N8571Z	B738	28L
9/22/2023 5:57	6	81.1	91.5	37	SWA4110	N8571Z	B738	28L
9/22/2023 5:56	5	87.3	95.2	33	SWA4110	N8571Z	B738	28L
9/22/2023 5:56	4	86.1	93.4	27	SWA4110	N8571Z	B738	28L
9/22/2023 5:52	7	81.4	91.3	33	SWA3483	N930WN	B737	28L
9/22/2023 5:52	8	70.5	81.8	21	SWA3483	N930WN	B737	28L
9/22/2023 5:52	6	84.6	94	46	SWA3483	N930WN	B737	28L
9/22/2023 5:51	4	87.5	94.3	32	SWA3483	N930WN	B737	28L
9/22/2023 5:51	5	90.2	97.4	74	SWA3483	N930WN	B737	28L
9/22/2023 0:02	7	79.2	87.9	22	VOI903	N543VL	A21N	28L
9/22/2023 0:01	6	82.9	90.3	24	VOI903	N543VL	A21N	28L
9/22/2023 0:01	5	88.1	94	20	VOI903	N543VL	A21N	28L
9/22/2023 0:01	4	86.5	91.6	18	VOI903	N543VL	A21N	28L
9/21/2023 22:20	4	75.6	80.2	10			BE20	28R
9/21/2023 6:56	4	82.8	86.6	20	PCM8710	N772FE	C208	28L
9/21/2023 6:27	5	75.5	81.2	10	PCM8709	N790FE	C208	28L
9/21/2023 6:27	4	78.2	83.8	13	PCM8709	N790FE	C208	28L
9/21/2023 6:26	10	76.1	82.7	35	PCM8709	N790FE	C208	28L
9/21/2023 0:01	4	78.2	83.3	11			BE20	28R
9/20/2023 23:19	7	77.1	85.1	22	LN149WW	N149WW	C25B	28R
9/20/2023 23:19	6	78.7	86.9	25	LN149WW	N149WW	C25B	28R
9/20/2023 23:19	5	77.7	86.1	20	LN149WW	N149WW	C25B	28R
9/20/2023 23:19	4	86.7	92	18	LN149WW	N149WW	C25B	28R
9/20/2023 22:41	7	80.7	88.1	20	LN84UP	N84UP	H25B	28R
9/20/2023 22:41	6	84.4	90.3	20	LN84UP	N84UP	H25B	28R
9/20/2023 22:40	5	81	90.3 87.9	23	LN84UP	N84UP	H25B	28R
9/20/2023 22:40		92.5	95.7	15	LN84UP	N84UP	H25B	20R 28R
	4			-			-	-
9/20/2023 7:01	4 5	79.7	84.5	11	PCM8710	N772FE	C208 C208	28L
9/20/2023 6:17	-	76.4	80.8	9	PCM8709	N790FE		28L
9/20/2023 6:17	4	78.7	83.9	12	PCM8709	N790FE	C208	28L
9/19/2023 23:54	4	76.6	82.5	13	1. Manual and	1. Manual and	BE20	28R
9/19/2023 5:54	6	81.2	89.4	26	Lifeguard	Lifeguard	LJ35	28R
9/19/2023 5:53	5	81.6	88.7	24	Lifeguard	Lifeguard	LJ35	28R
9/19/2023 5:53	4	90.8	95.4	20	Lifeguard	Lifeguard	LJ35	28R
9/17/2023 3:38	4	75.6	81.9	11	REH50	N913RX	BE20	28R
9/17/2023 2:26	4	74	80.2	12	N121MF	N121MF	BE9L	28R
9/14/2023 6:37	4	77.5	84.6	17	PCM8711	N762FE	C208	28L
9/14/2023 6:37	5	75.4	80.6	9	PCM8711	N762FE	C208	28L
9/13/2023 23:44	7	76.3	83.4	11	EDG8	N8VC	GLF4	28L
9/13/2023 23:44	6	82.1	88	21	EDG8	N8VC	GLF4	28L
9/13/2023 23:44	5	83.6	89.9	18	EDG8	N8VC	GLF4	28L
9/13/2023 23:44	4	81.5	87.2	15	EDG8	N8VC	GLF4	28L
9/12/2023 6:45	4	78.2	83.5	10	PCM8711	N763FE	C208	28L
9/9/2023 23:35	3	73.3	81.3	18	N374WF	N374WF	PA46	28R
9/9/2023 23:34	8	75.3	81.8	10	N374WF	N374WF	PA46	28R
9/9/2023 23:34	4	77.2	82.7	15	N374WF	N374WF	PA46	28R
9/2/2023 2:59	6	73.3	82	22	N765FL	N765FL	C414	28R
9/2/2023 2:59	5	75	82.1	20	N765FL	N765FL	C414	28R
9/2/2023 2:59	4	86.4	89.9	15	N765FL	N765FL	C414	28R
9/1/2023 22:52	7	75.7	86.2	37	LN561SR	N561SR	C560	28L
9/1/2023 22:51	8	71.8	83.4	31	LN561SR	N561SR	C560	28L

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
9/1/2023 22:51	6	79.8	90.5	46	LN561SR	N561SR	C560	28L
9/1/2023 22:51	5	81.5	92.7	47	LN561SR	N561SR	C560	28L
8/31/2023 23:08	4	76	81.2	10	TOG132	N132N	BE20	28R
8/31/2023 22:33	4	77.9	83.5	12	REH50	N913RX	BE20	28R
8/30/2023 22:16	8	77.8	85.5	16	N411WT	N411WT	BE36	28R
8/30/2023 22:16	6	72.9	80.4	17	N411WT	N411WT	BE36	28R
8/30/2023 22:16	5	79.7	86.3	21	N411WT	N411WT	BE36	28R
8/30/2023 22:16	4	82.4	88.2	28	N411WT	N411WT	BE36	28R
8/28/2023 23:18	7	77.7	86.5	21	LN54DD	N54DD	C560	28R
8/28/2023 23:18	6	82.7	90.2	27	LN54DD	N54DD	C560	28R
8/28/2023 23:18	5	83.7	90.5	20	LN54DD	N54DD	C560	28R
8/28/2023 23:18	4	85.3	91.8	19	LN54DD	N54DD	C560	28R
8/25/2023 6:50	4	72.9	82.8	25	PCM8710	N707FX	C208	28L
8/25/2023 6:26	8	71.8	80.4	10	N355C	N355C	PA46	28R
8/25/2023 6:25	4	81.2	87.1	16	N355C	N355C	PA46	28R
8/24/2023 7:01	14	72	84.5	39	PCM8260	N781FE	C208	28R
8/24/2023 7:01	14	74.6	86.6	45	PCM8260	N781FE	C208	28R
8/24/2023 6:53	4	80.3	85.8	14	PCM8710	N722FX	C208	28L
8/24/2023 6:51	14	74.6	90.6	80	PCM8679	N771FE	C208	28L
8/24/2023 1:06	8	74.4	80.7	9	N912MF	N912MF	BE20	28R
8/24/2023 1:05	5	77	81.6	10	N912MF	N912MF	BE20	28R
8/24/2023 1:05	4	84.6	87.5	12	N912MF	N912MF	BE20	28R
8/23/2023 7:00	4	76.5	81.8	9	PCM8679	N771FE	C208	28L
8/23/2023 5:51	6	75.3	82.8	19	N601PT	N601PT	AEST	28R
8/23/2023 5:51	5	77.6	83.7	16	N601PT	N601PT	AEST	28R
8/23/2023 5:51	4	90.5	93.9	16	N601PT	N601PT	AEST	28R
8/22/2023 23:16	7	71.3	81.7	22	LN561SR	N561SR	C560	28L
8/22/2023 23:16	6	77.7	87.1	35	LN561SR	N561SR	C560	28L
8/22/2023 23:16	5	83.4	91.1	30	LN561SR	N561SR	C560	28L
8/22/2023 23:16	4	78.5	86.8	31	LN561SR	N561SR	C560	28L
8/20/2023 22:47	4	77.7	82.9	11	REH50	N913RX	BE20	28R
8/19/2023 22:47	4	75.4	81.5	11			B350	28R
8/18/2023 6:58	4	74.9	82	13	BXR1960	N4674B	C208	28L
8/18/2023 0:23	5	74.8	80.4	10	Diatrooo	NHOT HE	BE20	28R
8/18/2023 0:23	4	76.1	80.8	11			BE20	28R
8/17/2023 6:55	4	85.4	88.4	13	PCM8710	N798FE	C208	28L
8/17/2023 6:55	10	66.2	80	36	PCM8710	N798FE	C208	28L
8/16/2023 22:10	4	76.4	82	9	1 01007 10		BE20	28R
8/15/2023 6:21	4	76.3	80.9	9 11			BE20 BE20	28R
8/13/2023 1:56	5	75.4	80.9	9	Medivac	Medivac	BE20 BE20	28R
8/13/2023 1:56	4	75.4 85	87.5	9 12	Medivac	Medivac	BE20 BE20	20R 28R
8/11/2023 6:55	8	75.1	80.5	7	INICUIVAC	weuvac	BE20 BE20	28R
8/11/2023 6:55	5	75.5	80.3	7			BE20 BE20	28R
8/11/2023 6:55	5 4	83.5	80.4 86.7	12			BE20 BE20	20R 28R
8/11/2023 6:51	4	75.9	81.9	12	PCM8260	N987FE	C208	28L
	4	75.9	80.9	14	PCINI6260 PXT795	N795MM	PC12	28L
8/11/2023 5:52								
8/10/2023 6:53	4	79.8	84	9	PCM8710	N968FE	C208	28L
8/9/2023 6:48	7	67 76.9	84	80	GAJ831	N831UP	B350	28R
8/9/2023 6:48	4	76.8	81.5	11	GAJ831	N831UP	B350	28R
8/7/2023 6:45	4	77.4	82.1	11	GAJ875	N875UP	B350	28R
8/7/2023 5:34	7	81.8	91.7	31	SWA2045	N7829B	B737	28L

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
8/7/2023 5:34	8	70.4	81.2	20	SWA2045	N7829B	B737	28L
8/7/2023 5:34	6	88.5	96.1	33	SWA2045	N7829B	B737	28L
8/7/2023 5:34	5	91.5	98.3	25	SWA2045	N7829B	B737	28L
8/7/2023 5:33	4	88.4	95	24	SWA2045	N7829B	B737	28L
8/7/2023 5:20	7	77	86.7	26	SWA2079	N8634A	B738	28L
8/7/2023 5:20	6	80.8	90.4	30	SWA2079	N8634A	B738	28L
8/7/2023 5:20	5	86.4	94.3	25	SWA2079	N8634A	B738	28L
8/7/2023 5:20	4	85.2	92.1	23	SWA2079	N8634A	B738	28L
8/7/2023 5:13	7	73.3	85.3	29	SWA2080	N7835A	B737	28L
8/7/2023 5:12	6	84.5	92.8	27	SWA2080	N7835A	B737	28L
8/7/2023 5:12	5	88.9	95.7	24	SWA2080	N7835A	B737	28L
8/7/2023 5:12	4	85	92	21	SWA2080	N7835A	B737	28L
8/7/2023 0:55	5	74.1	82.4	16			CL60	28L
8/6/2023 0:45	7	75	84.1	22	EDG547	N547XJ	CL30	28R
8/6/2023 0:45	6	79.6	87.5	25	EDG547	N547XJ	CL30	28R
8/6/2023 0:44	5	81.8	89.3	22	EDG547	N547XJ	CL30	28R
8/6/2023 0:44	4	82	89.9	24	EDG547	N547XJ	CL30	28R
8/5/2023 3:57	4	79.2	84.1	12	REH50	N913RX	BE20	28R
8/4/2023 7:00	7	77.1	86.6	30	LN968SR	N968SR	C560	28L
8/4/2023 6:59	6	83.8	91.9	35	LN968SR	N968SR	C560	28L
8/4/2023 6:59	5	84.5	93.3	32	LN968SR	N968SR	C560	28L
8/4/2023 6:59	4	80.9	89.3	41	LN968SR	N968SR	C560	28L
8/4/2023 6:42	4	75.3	80.6	10	PCM8679	N713FX	C208	28L
8/2/2023 22:13	4	77.5	83	10	REH50	N913RX	BE20	28R
8/2/2023 6:36	8	80.4	89.1	25	PCM8679	N844FE	C208	28L
7/25/2023 5:46	5	76.1	81.2	9	FRV764	N764CA	BE20	28R
7/25/2023 5:46	4	83.2	86.6	12	FRV764	N764CA	BE20	28R
7/25/2023 0:36	7	74.8	84.6	25	KFB769	N769WE	GLF5	28R
7/25/2023 0:38	8	74.0	80.8	25 15	KFB769	N769WE	GLF5 GLF5	28R
7/25/2023 0:36	6 6	71.4	87.7	29	KFB769	N769WE	GLF5 GLF5	20R 28R
7/25/2023 0:36	5	79.4	88	29	KFB769	N769WE	GLF5 GLF5	20R 28R
	-							-
7/25/2023 0:36	4	81.8	90.1	23	KFB769	N769WE	GLF5	28R
7/21/2023 23:52	4	76.7	82.6	17	CMD70	N370CS	BE20	28R
7/18/2023 2:30	5	75.1	81.5	12	LN38JV	N38JV	BE20	28L
7/17/2023 5:13	7	77	87	28	SWA2079	N8531Q	B738	28L
7/17/2023 5:13	6	80.6	90.1	34	SWA2079	N8531Q	B738	28L
7/17/2023 5:13	5	87	93.8	26	SWA2079	N8531Q	B738	28L
7/17/2023 5:13	4	83.8	91.2	25	SWA2079	N8531Q	B738	28L
7/17/2023 3:21	7	78.3	86.1	18			GLF5	28L
7/17/2023 3:21	6	82.8	89.4	22			GLF5	28L
7/17/2023 3:21	5	86.2	91.7	18			GLF5	28L
7/17/2023 3:21	4	78.9	85.8	17			GLF5	28L
7/17/2023 2:41	7	77.2	86.2	20	N823AM	N823AM	H25B	28L
7/17/2023 2:41	6	84.6	91.8	29	N823AM	N823AM	H25B	28L
7/17/2023 2:41	5	86.7	93.7	25	N823AM	N823AM	H25B	28L
7/17/2023 2:41	4	83.8	89.9	23	N823AM	N823AM	H25B	28L
7/17/2023 0:59	7	84.8	92.5	30			FA50	28L
7/17/2023 0:58	6	92.1	98	30			FA50	28L
7/17/2023 0:58	5	94.7	100.8	25			FA50	28L
7/17/2023 0:58	4	82.1	90.5	32			FA50	28L
7/17/2023 0:56	7	75.1	83.8	17	JSX657	N922JX	E145	28L

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
7/17/2023 0:56	6	80.2	87.1	21	JSX657	N922JX	E145	28L
7/17/2023 0:56	5	82.9	89.4	16	JSX657	N922JX	E145	28L
7/17/2023 0:56	4	77	83.4	19	JSX657	N922JX	E145	28L
7/17/2023 0:41	8	71.5	82.5	20	SWA3816	N8504G	B738	28L
7/17/2023 0:41	7	83	92	34	SWA3816	N8504G	B738	28L
7/17/2023 0:41	6	86.6	95.2	30	SWA3816	N8504G	B738	28L
7/17/2023 0:41	5	91.2	98.4	25	SWA3816	N8504G	B738	28L
7/17/2023 0:41	4	89.6	96.5	23	SWA3816	N8504G	B738	28L
7/16/2023 23:55	7	75.6	84.1	18			GLF4	28L
7/16/2023 23:54	6	84.9	91.2	23			GLF4	28L
7/16/2023 23:54	5	91.1	96.1	18			GLF4	28L
7/16/2023 23:54	4	79.6	88.2	19			GLF4	28L
7/16/2023 23:49	7	74	81	13	USC240	N290CK	LJ35	28R
7/16/2023 23:49	6	77	83.1	14	USC240	N290CK	LJ35	28R
7/16/2023 23:49	5	75.6	81.4	12	USC240	N290CK	LJ35	28R
7/16/2023 23:49	4	87.5	90.2	11	USC240	N290CK	LJ35	28R
7/16/2023 23:05	7	72.4	83.2	20	SWA1953	N8776L	B38M	28L
7/16/2023 23:05	5	84.5	91.3	21	SWA1953	N8776L	B38M	28L
7/16/2023 23:05	6	78.3	87.3	30	SWA1953	N8776L	B38M	28L
7/16/2023 23:05	4	77.6	86.5	21	SWA1953	N8776L	B38M	28L
7/16/2023 23:04	6	72	81	23			CL60	28L
7/16/2023 23:04	5	78.1	85	18			CL60	28L
7/16/2023 23:04	4	72.8	80.1	16			CL60	28L
7/16/2023 22:50	7	80.7	89.7	26	SWA1464	N274WN	B737	28L
7/16/2023 22:50	8	69.9	81.4	23	SWA1464	N274WN	B737	28L
7/16/2023 22:49	6	85.3	93.7	29	SWA1464	N274WN	B737	28L
7/16/2023 22:49	5	89	96.1	23	SWA1464	N274WN	B737	28L
7/16/2023 22:49	4	84	92.5	24	SWA1464	N274WN	B737	28L
7/14/2023 6:35	4	76.2	83	19	CNS712	N172AF	PC12	28R
7/13/2023 0:33	5	74.5	81.2	11	FRV764	N764CA	BE20	28R
7/13/2023 0:10	4	81.7	86.6	12	FRV764	N764CA	BE20	28R
7/12/2023 22:38	8	75.6	81.3	8	REH50	N911RX	BE20	28R
7/12/2023 22:30	4	78.6	83.3	10	REH50	N911RX	BE20	28R
7/12/2023 4:30	5		80.2	-	TOG132	N132N	BE20	
7/12/2023 4:30	4	76 79.2	83.4	8 13	TOG132 TOG132	N132N	BE20 BE20	28R 28R
7/12/2023 4:30	4	75.1	81.1	13	100132	INTOZIN	BE9L	28R
7/11/2023 6:57	4	76.1	82.1	13	BXR8604	N4674B	C208	28L
7/10/2023 22:04	4			9	DXIX0004	114074D	BE20	
7/10/2023 22:04	4	78.4 75	82.7 80.5	9 12	N350PA	N350PA	BE20 B350	28R 28R
7/8/2023 6:48	4	82.2	86.6	16 27	N355C	N355C	PA46	28R
7/8/2023 6:48	5	70.3	80.8	37	N355C	N355C	PA46 PA46	28R
7/8/2023 6:47	10	74.4	89.1	80	N355C	N355C	-	28R
7/5/2023 23:58	4	73.2	82.8	22	N926WT	N926WT	RV6	28R
7/3/2023 6:02	4	76.9	82.1	11	TOG132	N132N	BE20	28R
7/3/2023 6:02	7	65.4	82.8	80	TOG132	N132N	BE20	28R
7/2/2023 22:10	4	71.6	81	27	N20230	N20230	C172	28R
7/2/2023 22:09	10	88	98.6	33	N20230	N20230	C172	28R
7/2/2023 5:58	5	75.7	81.9	10			BE20	28R
7/2/2023 5:58	4	76.8	81.6	10			BE20	28R
7/1/2023 22:20	7	80.3	89.7	25	LN150JG	N150JG	FA50	28R
7/1/2023 22:20	6	87.2	94.2	29	LN150JG	N150JG	FA50	28R

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
7/1/2023 22:20	5	86.7	94.4	26	LN150JG	N150JG	FA50	28R
7/1/2023 22:20	4	88.7	95.9	27	LN150JG	N150JG	FA50	28R

Runway 30 BFI Right Turn Departure List for Calendar Quarter

Date/Time	Flight Number	Tail Number	Airline	Aircraft Type	Aircraft Category	Comment	Excused
4/16/2023 12:02	XEN	XEN51	GLF5	В	N51BN	Navigation System	No
				Navigation System		1	
5/23/2023 16:12			C680	В		Not Acceptable	No
				Not Acceptable		1	
				Grand Count		2	

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Night Time Departure Procedure List for Calendar Quarter

Date/Time	Airline	Flight Number	Aircraft Type	Aircraft Category	Tail Number	Comment	Excused
8/2/2023 6:37	FDX	FDX3647	B763	J	N299FE	Air Traffic Conflict	Yes
9/10/2023 6:05	DAL	DAL2125	A319	J	N302NB	Air Traffic Conflict	Yes
8/31/2023 6:14	DAL	DAL2125	BCS1	J	N110DU	Air Traffic Conflict	Yes
9/24/2023 6:16	DAL	DAL2125	A319	J	N332NB	Air Traffic Conflict	Yes
8/20/2023 6:28	SWA	SWA1974	B38M	J	N8736J	Air Traffic Conflict	Yes
					Air Traffic Conflict	5	
8/9/2023 6:25	SWA	SWA3608	B38M	J	N8884Q	Compliant Operation	Yes
8/11/2023 5:41	SWA	SWA3086	B38M	J	N8775Q	Compliant Operation	Yes
8/13/2023 22:24	SWA	SWA869	B737	J	N411WN	Compliant Operation	Yes
8/18/2023 6:49	FDX	FDX440	B763	J	N178FE	Compliant Operation	Yes
8/21/2023 23:19		N355KC	LJ35	В	N355KC	Compliant Operation	Yes
8/22/2023 6:36	SWA	SWA1974	B38M	J	N8760L	Compliant Operation	Yes
8/29/2023 6:29	UPS	UPS2951	B763	J	N376UP	Compliant Operation	Yes
8/30/2023 6:35	SWA	SWA1974	B738	J	N8318F	Compliant Operation	Yes
8/30/2023 22:12			B739	J		Compliant Operation	Yes
9/6/2023 6:03	FDX	FDX690	B763	J	N135FE	Compliant Operation	Yes
9/7/2023 2:22	FDX	FDX1879	B763	J	N179FE	Compliant Operation	Yes
9/8/2023 6:42	FDX	FDX440	B763	J	N166FE	Compliant Operation	Yes
7/28/2023 6:26	FDX	FDX435	MD11	J	N528FE	Compliant Operation	Yes
7/17/2023 22:59	ASA	ASA1329	B738	J	N534AS	Compliant Operation	Yes
7/17/2023 6:18	ASA	ASA1055	B738	J	N536AS	Compliant Operation	Yes
7/17/2023 6:09	DAL	DAL2125	BCS3	J	N313DU	Compliant Operation	Yes
7/9/2023 22:17	SWA	SWA2623	B737	J	N431WN	Compliant Operation	Yes
7/6/2023 6:34	NKS	NKS2122	A320	J	N695NK	Compliant Operation	Yes
7/7/2023 6:32			C25A	В		Compliant Operation	Yes
9/17/2023 6:18	FDX	FDX690	MD11	J	N583FE	Compliant Operation	Yes
					Compliant Operation	20	

Date/Time	Airline	Flight Number	Aircraft Type	Aircraft Category	Tail Number	Comment	Excused
8/12/2023 3:29		LN823AM	H25B	В	N823AM	Lifeguard Medical	Yes
8/27/2023 2:03		LN823AM	H25B	В	N823AM	Lifeguard Medical	Yes
					Lifeguard Medical	2	
7/1/2023 6:41	NKS	NKS1349	A320	J	N651NK	Not Acceptable	No
7/4/2023 5:21	SWA	SWA4008	B738	J	N8641B	Not Acceptable	No
7/4/2023 22:33	SWA	SWA2626	B738	J	N8698B	Not Acceptable	No
7/5/2023 4:15	UPS	UPS9793	B752	J	N468UP	Not Acceptable	No
7/9/2023 6:36	FDX	FDX690	MD11	J	N596FE	Not Acceptable	No
7/11/2023 3:14		N823AM	H25B	В	N823AM	Not Acceptable	No
7/31/2023 5:26	SWA	SWA2045	B737	J	N494WN	Not Acceptable	No
7/31/2023 5:28	SWA	SWA3154	B737	J	N791SW	Not Acceptable	No
8/3/2023 3:45	FDX	FDX9077	MD11	J	N522FE	Not Acceptable	No
8/8/2023 2:22	FDX	FDX1879	B763	J	N298FE	Not Acceptable	No
8/9/2023 6:08	NKS	NKS1349	A320	J	N641NK	Not Acceptable	No
8/13/2023 22:58	VOS	VOS4323	A20N	J	N546VL	Not Acceptable	No
8/15/2023 2:49	FDX	FDX37	MD11	J	N586FE	Not Acceptable	No
8/16/2023 5:51	SWA	SWA2038	B738	J	N8623F	Not Acceptable	No
8/19/2023 5:47	SWA	SWA8503	B738	J	N8655D	Not Acceptable	No
8/20/2023 0:57		N152EZ	GLF5	В	N152EZ	Not Acceptable	No
8/24/2023 3:46	FDX	FDX9077	MD11	J	N523FE	Not Acceptable	No
8/29/2023 6:44	LXJ	LXJ527	CL30	В	N527FX	Not Acceptable	No
8/30/2023 22:36	VOS	VOS4323	A20N	J	N549VL	Not Acceptable	No
9/2/2023 2:57	FDX	FDX169	MD11	J	N572FE	Not Acceptable	No
9/4/2023 22:14	SWA	SWA1049	B38M	J	N8824Q	Not Acceptable	No
9/5/2023 6:25	LXJ	LXJ93	GLEX	В	N93FX	Not Acceptable	No
9/9/2023 6:34	NKS	NKS1349	A320	J	N644NK	Not Acceptable	No
9/10/2023 22:14	VOI	VOI201	A21N	J	N536VL	Not Acceptable	No
9/10/2023 23:58	VOI	VOI903	A21N	J	N534VL	Not Acceptable	No
9/12/2023 22:14	INS	N365CJ	GLEX	В	N365CJ	Not Acceptable	No
9/13/2023 2:27	FDX	FDX1879	B763	J	N164FE	Not Acceptable	No
9/17/2023 22:39	VOI	VOI201	A21N	J	N543VL	Not Acceptable	No
9/28/2023 0:00	VOI	VOI903	A21N	J	N543VL	Not Acceptable	No
					Not Acceptable	29	
7/10/2023 6:59	SWA	SWA353	B737	J	N223WN	Time Buffer	Yes
7/11/2023 6:59	FDX	FDX3647	B763	J	N267FE	Time Buffer	Yes
7/14/2023 6:55	FDX	FDX440	B763	J	N266FE	Time Buffer	Yes
7/18/2023 6:50	PXT	PXT55	C25B	В	N525B	Time Buffer	Yes
7/19/2023 22:00	NKS	NKS726	A20N	J	N910NK	Time Buffer	Yes
7/20/2023 6:59	FDX	FDX435	B763	J	N278FE	Time Buffer	Yes
7/25/2023 6:59	FDX	FDX3671	MD11	J	N616FE	Time Buffer	Yes
7/26/2023 6:57	SWA	SWA2091	B737	J	N560WN	Time Buffer	Yes
7/26/2023 6:59	FDX	FDX3647	B763	J	N193FE	Time Buffer	Yes
8/4/2023 6:51	FDX	FDX440	B763	J	N170FE	Time Buffer	Yes
8/8/2023 6:58	FDX	FDX3647	B763	J	N193FE	Time Buffer	Yes
8/12/2023 6:59	HAL	HAL23	A21N	J	N205HA	Time Buffer	Yes
8/17/2023 6:59	FDX	FDX435	B763	J	N129FE	Time Buffer	Yes
8/19/2023 6:59	FDX	FDX433	B763	J	N288FE	Time Buffer	Yes
8/21/2023 6:57	EJA	EJA811	C700	B	N811QS	Time Buffer	Yes
8/22/2023 6:56	UPS	UPS2633	B763	J	N304UP	Time Buffer	Yes
8/26/2023 6:59	HAL	HAL23	A21N	J	N230HA	Time Buffer	Yes
512012025 0.53		FDX3647	112111	5			100

Date/Time	Airline	Flight Number	Aircraft Type	Aircraft Category	Tail Number	Comment	Excused
8/31/2023 6:57	FDX	FDX435	B763	J	N168FE	Time Buffer	Yes
9/4/2023 6:58	SWA	SWA3029	B737	J	N211WN	Time Buffer	Yes
9/6/2023 6:56	FDX	FDX864	B763	J	N187FE	Time Buffer	Yes
9/7/2023 6:58	SWA	SWA3797	B738	J	N8325D	Time Buffer	Yes
9/7/2023 6:59	UPS	UPS2633	B763	J	N339UP	Time Buffer	Yes
9/9/2023 6:56	SWA	SWA3239	B737	J	N239WN	Time Buffer	Yes
9/9/2023 6:58	FDX	FDX3671	MD11	J	N582FE	Time Buffer	Yes
9/13/2023 6:56	FDX	FDX435	B763	J	N275FE	Time Buffer	Yes
9/13/2023 6:58	FDX	FDX3647	B763	J	N159FE	Time Buffer	Yes
9/16/2023 6:56	SWA	SWA3239	B737	J	N778SW	Time Buffer	Yes
9/19/2023 6:51	SWA	SWA3067	B738	J	N8526W	Time Buffer	Yes
9/19/2023 6:59	PXT	PXT920	C25A	В		Time Buffer	Yes
9/20/2023 6:58	FDX	FDX864	B763	J	N267FE	Time Buffer	Yes
9/26/2023 6:57	UPS	UPS2633	B763	J	N332UP	Time Buffer	Yes
9/26/2023 6:58	SWA	SWA3067	B738	J	N8564Z	Time Buffer	Yes
7/7/2023 6:56	SWA	SWA353	B737	J	N951WN	Time Buffer	Yes
7/8/2023 6:59	FDX	FDX3671	B763	J	N157FE	Time Buffer	Yes
					Time Buffer	35	
					Grand Count	91	

Runway 12 Night Departure List for Calendar Quarter

N/A

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Engine Run-up List for Calendar Quarter

Date	Request Time	Air Carrier	Aircraft	Engine(s)	Power	Location	Proposed Start Time	Lmax >70 dB	Lmax >75 dB
7/6/2023	0636	LXJ	CL30	2	High	HG6	0645	NO	N/A
7/8/2023	0630	UPS	B767	1	High	GRE	0700	N/A	N/A
7/11/2023	1151	KAI	B737	1	High	GRE	1215	N/A	N/A
7/15/2023	0940	PCJ	C500	2	High	HG6	1000	N/A	N/A
7/15/2023	1115	SKW	E120	2	High	HG6	1125	N/A	N/A
7/15/2023	1430	HAL	A320	2	High	GRE	1500	N/A	N/A
7/18/2023	0840	TWY	C750	2	High	HG6	0845	N/A	N/A
7/19/2023	1311	RYN	C25A	2	High	HG6	1320	N/A	N/A
7/20/2023	1539	HAL	A320	2	High	GRE	1600	N/A	N/A

Date	Request Time	Air Carrier	Aircraft	Engine(s)	Power	Location	Proposed Start Time	Lmax >70 dB	Lmax >75 dB
7/22/2023	1340	FDX	B767	2	High	GRE	0140	NO	N/A
7/31/2023	0650	HAL	A320	1	High	GRE	0700	N/A	N/A
8/3/2023	1508	JSX	C25A	1	High	HG6	1515	N/A	N/A
8/6/2023	1202	HAL	A320	1	High	GRE	1210	N/A	N/A
8/7/2023	0222	FDX	MD11	2	High	OTHER	0302	YES	N/A
8/7/2023	0340	FDX	B767	1	High	OTHER	0350	YES	N/A
8/8/2023	0153	USC	CL30	2	High	HG6	1915	N/A	NO
8/8/2023	1920	USC	CL30	1	High	HG6	1930	N/A	NO
8/9/2023	1032	GLB	F2TH	2	High	HG6	1130	N/A	N/A
8/9/2023	1206	HAL	A320	2	High	GRE	1300	N/A	N/A
8/18/2023	2344	FDX	B767	1	High	GRE	0001	NO	N/A
8/19/2023	2158	FDX	B767	2	High	GRE	2200	NO	N/A
8/21/2023	2205	HAL	A320	1	High	GRE	2230	NO	N/A
8/22/2023	1234	AAL	B737	1	High	GRE	1245	N/A	N/A
8/23/2023	0745	EJM	E120	1	High	HG6	0745	N/A	N/A
8/26/2023	0707	HAL	A320	2	High	GRE	0730	N/A	N/A
8/28/2023	0000	FDX	B757	2	High	GRE	0000	NO	N/A
9/3/2023	0711	HAL	A320	2	High	GRE	0730	N/A	N/A
9/9/2023	2100	HAL	A320	1	High	GRE	2115	N/A	NO
9/14/2023	1656	PCJ	C525	2	High	HG6	1700	N/A	N/A
9/21/2023	1308	PCJ	C500	2	High	HG6	1310	N/A	N/A
9/26/2023	1120	TWY	F2TH	1	High	HG6	1300	N/A	N/A
9/27/2023	1325	BJT	C525	1	High	HG6	1330	N/A	N/A
9/29/2023	0945	TWY	F2TH	1	High	HG6	1000	N/A	N/A

Runway 30 East Turn Departures List for Calendar Quarter

Date Time	Airline	Flight Number	Aircraft Type	Altitude (ft)	Comment	Excused
7/9/2023 8:53	SWA	SWA3110	B738	2598	Air Traffic Conflict	Yes
7/9/2023 10:56		N418PP	CL60	2667	Air Traffic Conflict	Yes
9/18/2023 8:14	SWA	SWA3239	B738	2529	Air Traffic Conflict	Yes
9/17/2023 20:37	SWA	SWA2411	B737	2224	Air Traffic Conflict	Yes
9/15/2023 16:11	SWA	SWA1682	B737	2614	Air Traffic Conflict	Yes
9/11/2023 20:58	SWA	SWA4016	B38M	2860	Air Traffic Conflict	Yes
9/7/2023 14:03	FDX	FDX3857	B763	2654	Air Traffic Conflict	Yes
7/12/2023 17:32	UPS	UPS2948	B763	2460	Air Traffic Conflict	Yes
7/18/2023 9:15	FDX	FDX435	B763	2713	Air Traffic Conflict	Yes
7/18/2023 12:05	SWA	SWA2654	B737	2529	Air Traffic Conflict	Yes
7/29/2023 9:19	SWA	SWA1960	B738	2483	Air Traffic Conflict	Yes
8/3/2023 18:46	NKS	NKS276	A20N	2601	Air Traffic Conflict	Yes
8/4/2023 9:24	NKS	NKS724	A20N	2857	Air Traffic Conflict	Yes
8/8/2023 20:19	SWA	SWA998	B737	2434	Air Traffic Conflict	Yes
8/11/2023 18:36	SWA	SWA2390	B38M	2637	Air Traffic Conflict	Yes

Date Time	Airline	Flight Number	Aircraft Type	Altitude (ft)	Comment	Excused
8/13/2023 15:52	SWA	SWA938	B738	2224	Air Traffic Conflict	Yes
8/17/2023 14:40	SWA	SWA2926	B738	2431	Air Traffic Conflict	Yes
8/17/2023 18:54	SWA	SWA3461	B738	2749	Air Traffic Conflict	Yes
8/19/2023 17:13	SKW	SKW3948	E75L	2713	Air Traffic Conflict	Yes
8/27/2023 17:02	SWA	SWA1432	B38M	2614	Air Traffic Conflict	Yes
				Air Traffic Conflict	20	
9/24/2023 9:14	XOJ	XOJ784	C750	2795	Not Acceptable	No
8/8/2023 18:18			GLF3	1968	Not Acceptable	No
8/28/2023 7:05	SWA	SWA2047	B737	2841	Not Acceptable	No
				Not Acceptable	3	
				Grand Count	23	

100 Degree Radial Turbojet Landing List for Calendar Quarter

Date Time	Flight Number	Aircraft Type	Airline	Altitude (ft)	Comment	Excused
7/31/2023 9:42	SWA556	B737	SWA	2890	Compliant Operation	Yes
9/5/2023 11:53	SWA3243	B737	SWA	2860	Compliant Operation	Yes
8/22/2023 10:39	SWA2025	B738	SWA	2824	Compliant Operation	Yes
8/13/2023 20:31	SWA2872	B737	SWA	2788	Compliant Operation	Yes
				Compliant Operation	4	
8/15/2023 12:07	SWA255	B737	SWA	2755	Not Acceptable	No
8/16/2023 23:47	SWA3874	B737	SWA	2778	Not Acceptable	No
8/23/2023 23:20	SWA3757	B738	SWA	2516	Not Acceptable	No
8/24/2023 20:07	SWA2116	B737	SWA	2667	Not Acceptable	No
8/29/2023 23:16	SWA3757	B738	SWA	2647	Not Acceptable	No
9/3/2023 13:28	SWA1656	B38M	SWA	2785	Not Acceptable	No
9/7/2023 14:48	SWA997	B38M	SWA	2837	Not Acceptable	No
9/7/2023 15:03	ASA1328	B738	ASA	2867	Not Acceptable	No
8/15/2023 8:04	VTE3201	E135	VTE	2434	Not Acceptable	No
7/25/2023 3:21	SWA2092	B737	SWA	2752	Not Acceptable	No
7/17/2023 23:22	SWA2092	B737	SWA	2601	Not Acceptable	No
7/17/2023 16:33	SWA1293	B738	SWA	2700	Not Acceptable	No
7/1/2023 0:00	SWA2685	B737	SWA	2719	Not Acceptable	No
7/14/2023 23:24	SWA2092	B737	SWA	2214	Not Acceptable	No
				Not Acceptable	14	
				Grand Count	18	

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North Field Jet Departure Procedure Sample Noncompliance Contact Letter



Via email: aircraftowner/operator@bankofutah.com

January 8, 2023

Aircraft Owner/Operator XXXXXXXXXX XXXXXXXXXX

Dear Aircraft Owner/Operator:

The jet aircraft identified below was observed departing from Runway 28L or 28R, which is an operation not in compliance with the noise abatement program at Oakland International Airport. For complete information about our noise procedures visit Whispertrack at http://whispertrack.com/airports/KOAK

Event date: <u>1/7/2023</u> Time of departure: <u>1223 hrs. local</u> Aircraft Type: <u>C525</u> Aircraft Tail Number or Flight Number: N417XX

The enclosed flight track map illustrates the flight identification and path of the aircraft operation.

Please use Runway 12/30 for turbojet aircraft departures.

The Port of Oakland understands that at times, safety, construction, operational necessity, or ATC instructions prevent aircraft from complying with this program. However, we urge you to help us be a good neighbor and comply with the voluntary noise abatement procedure whenever safely possible.

If circumstances warranted a non-compliant operation or you have further questions, please call me at (510) 563-3349, or e-mail at jrichardson@portoakland.com

Sincerely,

Airport Noise Management Office

Enclosures: Flight Track Map

North Field Jet Landing Procedure Sample Noncompliance Contact Letter



Via email: aircraftowner/operator@aircorp.com

February 9, 2023

Aircraft Owner/Operator XXXXXXXXXX XXXXXXXXXXXX

Dear Aircraft Owner/Operator:

The jet aircraft identified below was observed landing on Runway 10L or 10R, which is an operation not in compliance with the noise abatement program at Oakland International Airport. For complete information about our noise abatement procedures visit Whispertrack http://whispertrack.com/airports/KOAK

Event date: <u>2/8/2023</u> Time of landing: <u>1345 hrs. local</u> Aircraft Type: <u>E55P</u> Aircraft Tail Number or Flight Number: <u>N110XX</u>

The enclosed flight track map illustrates the flight identification and path of the aircraft operation.

Please use Runway 12 for turbojet aircraft landings when airport is in southeast flow configuration.

The Port of Oakland understands that at times, safety, construction, operational necessity, or ATC instructions prevent aircraft from complying with this program. However, we urge you to help us be a good neighbor and comply with the voluntary noise abatement procedure whenever safely possible.

If circumstances warranted a non-compliant operation or you have further questions, please call me at (510) 563-3349, or e-mail at jrichardson@portoakland.com

Sincerely,

Airport Noise Management Office

Enclosures: Flight Track Map

North Field VFR Departure Procedure Sample Noncompliance Contact Letter



Via email: aircraftowner/operator@aircorp.com

March 23, 2023

Aircraft Owner/Operator XXXXXXXXXX XXXXXXXXXX

Dear Aircraft Owner/Operator:

The aircraft identified below was observed departing from Runway 28R/L or 33 and was flown over residential areas adjacent to the airport. This flight was not in compliance with the VFR departure noise abatement procedure at Oakland International Airport. For complete information about our noise procedures visit Whispertrack at <u>http://whispertrack.com/airports/OAK</u>.

Event date: <u>3/22/2023</u> Time of departure: <u>1003 hrs. local</u> Aircraft Type: <u>C172</u> Aircraft Tail Number or Flight Number: N310XX

The enclosed flight track map illustrates the flight identification and path of the aircraft operation.

Please use the noise abatement departure procedure and avoid flying over residential areas whenever safely possible. Always follow ATC instructions for safe aircraft separation.

The Port of Oakland understands that at times, safety, construction, operational necessity, or ATC instructions prevent aircraft from complying with this program. However, we urge you to help us be a good neighbor and comply with the voluntary noise abatement procedure whenever safely possible.

If circumstances warranted a non-compliant operation or you have further questions, please call me at (510) 563-3349, or e-mail at jrichardson@portoakland.com

Sincerely,

Airport Noise Management Office

Enclosures: Flight Track Map

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North Field Quiet Hours Procedure Sample Noncompliance Contact Letter



Via email: aircraftowner/operator@aircraft.com

January 15, 2023

Aircraft Owner/Operator XXXXXXXXXX XXXXXXXXXX

Dear Aircraft Owner/Operator:

The aircraft identified below was observed departing from a North Field runway and was flown over a residential area adjacent to the airport. This flight was not in compliance with the Quiet Hours noise abatement program at Oakland International Airport. For complete information about our noise procedures visit Whispertrack at <u>http://whispertrack.com/airports/KOAK</u>

Event date: <u>1/14/2023</u> Time of departure: <u>2223 hrs local</u> Aircraft Type: <u>PAY2</u> Aircraft Tail Number or Flight Number: <u>N22XX</u>

The enclosed flight track map illustrates the flight identification and path of the aircraft operation.

Please use the preferred runway and the noise abatement departure procedure.

The Port of Oakland understands that at times, safety, construction, operational necessity, or ATC instructions prevent aircraft from complying with this program. However, we urge you to help us be a good neighbor and comply with the voluntary noise abatement procedure whenever safely possible.

If circumstances warranted a non-compliant operation or you have further questions, please call me at (510) 563-3349, or e-mail at jrichardson@portoakland.com

Sincerely,

Airport Noise Management Office

Enclosures: Flight Track Map

Helicopter Flight Procedure Sample Noncompliance Contact Letter



Via email: helicopterowner/operator@aircraft.com

March 7, 2023

Helicopter Owner/Operator XXXXXXXXX XXXXXXXXX

Dear Helicopter Owner/Operator:

The Oakland Airport Noise Office is reaching out to helicopter operators to seek your continued support of the Oakland Noise Abatement Program. By avoiding certain noise sensitive areas located in close proximity to the airport, you are helping us to be a good neighbor to our local citizens.

For complete information about our noise procedures visit Whispertrack at http://whispertrack.com/airports/KOAK

In addition, the following recommendations are made for news helicopter operators:

- 1. Maintain appropriate altitudes.
- 2. Alternate hover locations whenever possible to minimize noise impacts.
- 3. Use the 880 corridor to help keep away from residential areas.
- 4. Keep noise to a minimum by use of optimum pitch and power settings for noise control.

It is understood that there may be times when your aircraft may need to fly over a residential area for safety reasons or to comply with air traffic control, but we ask that all pilots familiarize themselves with our noise sensitive areas and avoid those areas whenever possible.

With your assistance and cooperation, we trust that all efforts are being done to reduce aviation noise and be a good neighbor to our surrounding communities.

If you have further questions, please call (510) 563-3349, or e-mail jrichardson@portoakland.com

Sincerely,

Airport Noise Management Office

Enclosures: Flight Track Map

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