

NOISE ABATEMENT COMPLIANCE REPORT
For the Month of
July 2024

The following noise abatement procedure to Runway 18 is available: (1) RNAV (Day or Night).

Total Air Carrier Approaches to Runway 18/36:

<u>Runway</u>	<u>Total Number</u>	<u>Percentages</u>
18	465	51%
36	453	49%

Type of Air Carrier Approaches to Runway 18:

<u>Approach</u>	<u># of Flights</u>	<u>Percentages</u>
ILS (Straight-In)	94	20.22%
Straight-In (VFR Day)	7	1.51%
RNAV (VFR Day)	216	46.45%
RNAV (VFR Night)	141	30.32%
Straight-In (VFR Night)	7	1.51%

Type of Approaches to Runway 18 by Air Carrier:

	<u>ILS</u>	<u>RNAV Day</u>	<u>RNAV Night</u>	<u>Straight-In</u> <u>Day</u>	<u>Straight-In</u> <u>Night</u>
Allegiant	93	213	140	7	7
Sun County	1	3	1	0	0

The following chart depicts the percentage of air carrier arrivals to Runway 18 that complied with the noise abatement procedures when not required to fly Instrument Landing System (ILS) during inclement weather (Instrument Flight Rule (IFR) conditions).

	<u>Day (Sunrise-Sunset)</u>	<u>Night (Sunset-Sunrise)</u>
Allegiant Air	97%	95%
Sun Country	100%	100%

Summary

Aircraft Arriving Runway 18	Aircraft Able to use NAP	Aircraft that did not fly NAP	Percentage Compliance
465	371	14	96%

NOISE ABATEMENT COMPLIANCE REPORT
For the Month of
August 2024

The following noise abatement procedure to Runway 18 is available: (1) RNAV (Day or Night).

Total Air Carrier Approaches to Runway 18/36:

<u>Runway</u>	<u>Total Number</u>	<u>Percentages</u>
18	397	62%
36	244	38%

Type of Air Carrier Approaches to Runway 18:

<u>Approach</u>	<u># of Flights</u>	<u>Percentages</u>
ILS (Straight-In)	208	52.39%
Straight-In (VFR Day)	12	3.03%
RNAV (VFR Day)	81	20.40%
RNAV (VFR Night)	87	21.91%
Straight-In (VFR Night)	9	2.27%

Type of Approaches to Runway 18 by Air Carrier:

	<u>ILS</u>	<u>RNAV Day</u>	<u>RNAV Night</u>	<u>Straight-In</u>	<u>Straight-In</u>
				<u>Day</u>	<u>Night</u>
Allegiant	205	80	87	12	9
Sun County	3	1	0	0	0

The following chart depicts the percentage of air carrier arrivals to Runway 18 that complied with the noise abatement procedures when not required to fly Instrument Landing System (ILS) during inclement weather (Instrument Flight Rule (IFR) conditions).

	<u>Day (Sunrise-Sunset)</u>	<u>Night (Sunset-Sunrise)</u>
Allegiant Air	87%	91%
Sun Country	100%	N/A

Summary

Aircraft Arriving Runway 18	Aircraft Able to use NAP	Aircraft that did not fly NAP	Percentage Compliance
397	189	21	89%

NOISE ABATEMENT COMPLIANCE REPORT
For the Month of
September 2024

The following noise abatement procedure to Runway 18 is available: (1) RNAV (Day or Night).

Total Air Carrier Approaches to Runway 18/36:

<u>Runway</u>	<u>Total Number</u>	<u>Percentages</u>
18	208	45%
36	258	55%

Type of Air Carrier Approaches to Runway 18:

<u>Approach</u>	<u># of Flights</u>	<u>Percentages</u>
ILS (Straight-In)	68	32.69%
Straight-In (VFR Day)	8	3.85%
RNAV (VFR Day)	87	41.83%
RNAV (VFR Night)	43	20.67%
Straight-In (VFR Night)	2	0.96%

Type of Approaches to Runway 18 by Air Carrier:

	<u>ILS</u>	<u>RNAV Day</u>	<u>RNAV Night</u>	<u>Straight-In</u>	<u>Straight-In</u>
				<u>Day</u>	<u>Night</u>
Allegiant	67	85	43	8	2
Sun County	1	2	0	0	0

The following chart depicts the percentage of air carrier arrivals to Runway 18 that complied with the noise abatement procedures when not required to fly Instrument Landing System (ILS) during inclement weather (Instrument Flight Rule (IFR) conditions).

	<u>Day (Sunrise-Sunset)</u>	<u>Night (Sunset-Sunrise)</u>
Allegiant Air	91%	96%
Sun Country	100%	N/A

Summary

Aircraft Arriving Runway 18	Aircraft Able to use NAP	Aircraft that did not fly NAP	Percentage Compliance
208	140	10	93%



Quarterly Noise Complaint Summary
3rd Quarter 2024

I. Total Number of Complaints:

	<u>July</u>	<u>August</u>	<u>September</u>	<u>Quarter</u>
Monthly	351	315	102	768
Year-to-date	1,618	1,933	2,035	2,035
One Household	334	314	100	

II. Number of Households Submitting Complaints:

	<u>July</u>	<u>August</u>	<u>September</u>	<u>Quarter</u>	<u>Year-To-Date</u>
	9 (6 NEW)	2 (1 NEW)	3 (1 NEW)	14 (8 NEW)	36

III. Location of Noise Complaints:

<u>City/Subdivision</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>Quarter</u>	<u>Year-To-date</u>
Clearwater	2	0	0	2	12
Crystal Beach	0	0	0	0	0
Del Oro Groves	6	0	0	6	13
Feather Sound	0	0	0	0	3
High Point	0	0	0	0	0
Largo	0	0	0	0	0
New Port Richey	0	0	0	0	0
Oldsmar	6	0	1	7	29
Palm Harbor	0	0	0	0	10
Pinellas Park	0	0	0	0	5
Rainbow Farms	0	0	0	0	0
Safety Harbor	335	314	100	749	1953
Spring Hill	0	0	0	0	0
St. Petersburg	1	1	0	2	3
Other	1	0	1	2	7
Total	351	315	102	768	2035

IV. Number of Complaints Related To Events Within Voluntary Quiet Window:

	<u>July</u>	<u>August</u>	<u>September</u>	<u>Quarter</u>	<u>Year-To-Date</u>
	166	109	102	377	887

V. Number of Complaints by Aircraft Type:

<u>Aircraft Type</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>Quarter</u>	<u>Year-To-Date</u>
Airline (Passenger)	332	308	97	737	1,787
Airline (Cargo)	0	0	0	0	0
Piaggio P-180	7	1	1	9	28
Corporate (Jet)	2	4	0	6	73
General Aviation	1	0	1	2	7
Helicopter (GA)	0	0	0	0	0
Helicopter (PCSO)	0	0	0	0	1
Military	5	2	3	10	107
General Complaint	4	0	0	4	29
Undetermined	0	0	0	0	3
Total	351	315	102	768	2,035

VI. Primary Reasons Given For Complaints:

<u>Nature of Complaint</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>Quarter</u>	<u>Year-To-Date</u>
Excessive Noise	200	232	74	506	1,362
Did not use N.A.P.s	193	232	73	498	1,275
Flying Over Home	192	232	75	499	1,337
Frequency of Flights	0	10	8	18	39
Ground Noise	0	0	0	0	1
Late Night or Early Morning	166	109	0	275	782
Low Flying	200	232	75	507	1,371
Vibration	175	228	71	474	1,215
Unspecified	1	0	0	1	1
Total	1127	1275	376	2778	7,383

NOTE: Website offers multiple choices for Nature of Complaints.

VII. Runway 18 / NAP Compliance

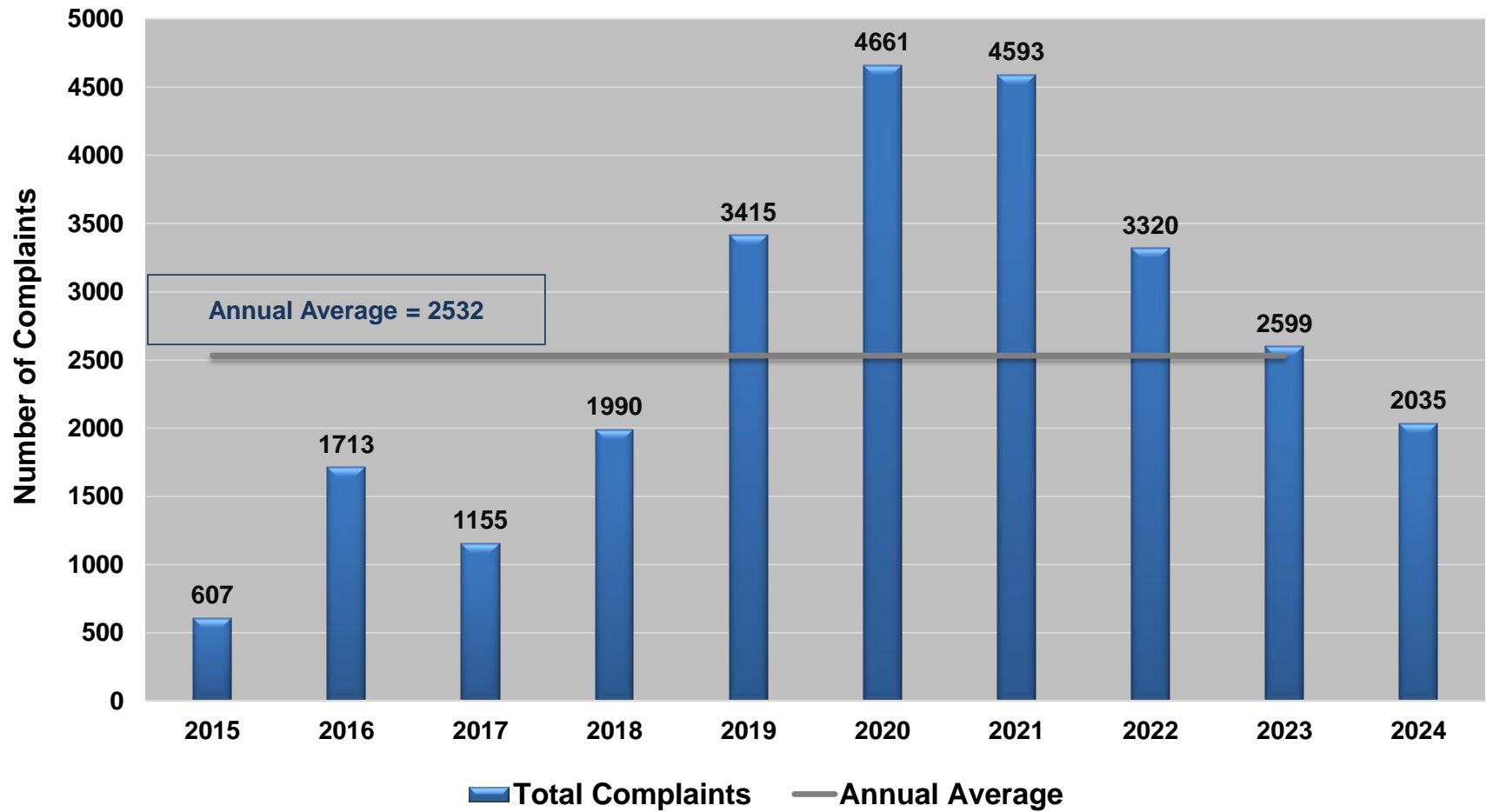
<u>Month</u>	<u>Number of Flights to Runway 18</u>	<u>Number of Flights able to fly NAP</u>	<u>Number of Flights that did not fly NAP</u>	<u>Percentage Compliance</u>
January	248	177	18	90%
February	235	183	12	93%
March	439	289	23	92%
April	250	213	5	98%
May	306	213	13	94%
June	359	239	15	94%
July	465	371	14	96%
August	397	189	21	89%
September	208	140	10	93%
October				
November				
December				
Total	2907	2014	131	93%

VIII. Activity Disturbed

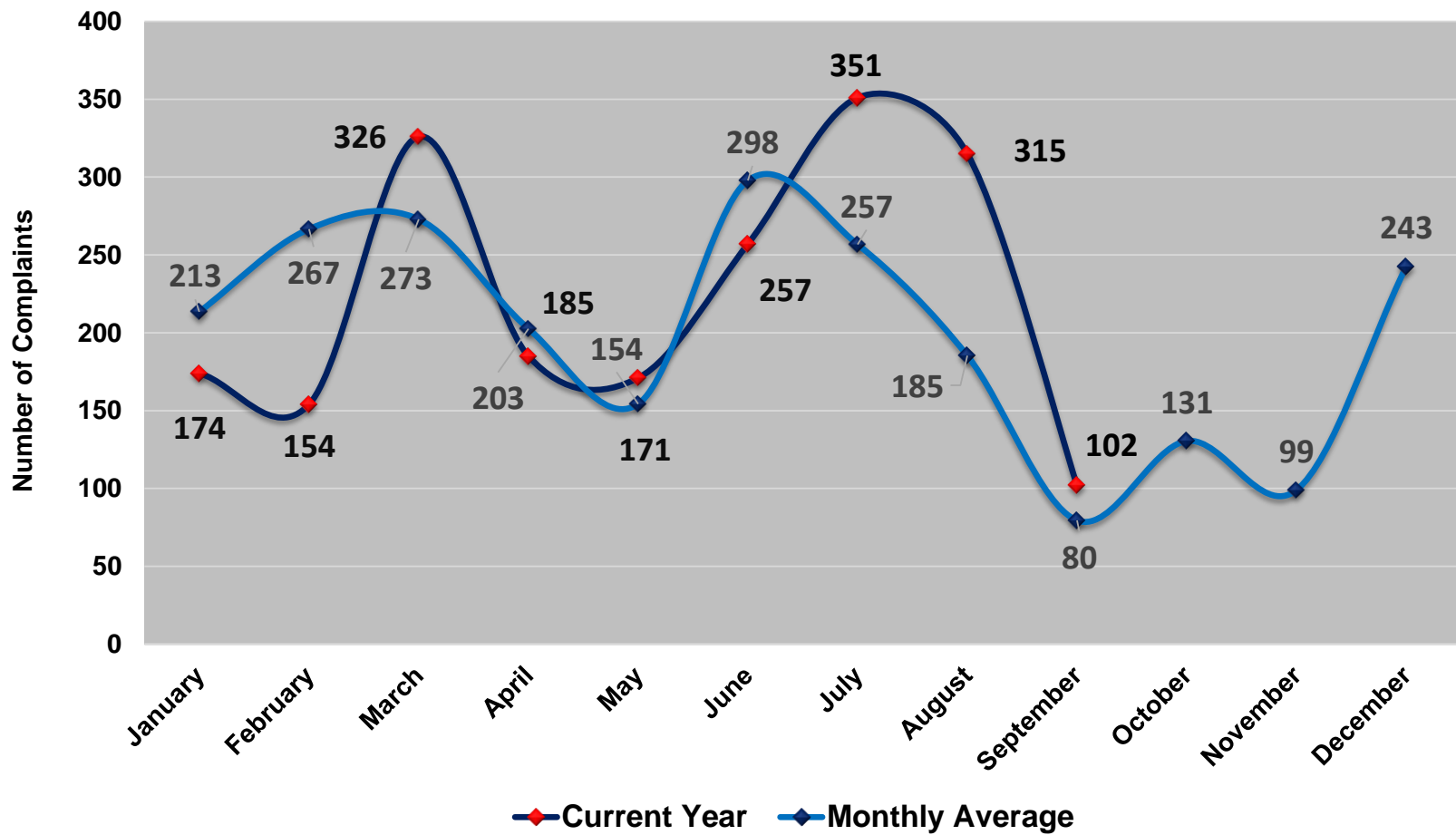
<u>Month</u>	<u>Sleep</u>	<u>Work</u>	<u>Watching TV/Movie</u>	<u>Phone Conversation</u>	<u>Mealtime</u>	<u>Peace & Quiet</u>	<u>Animals</u>	<u>Other</u>	<u>Total</u>
January	15	84	14	4	2	126	0	0	245
February	9	62	11	1	2	93	0	0	178
March	30	168	21	1	6	221	0	1	448
April	14	63	43	3	0	115	0	0	238
May	16	78	16	1	0	113	0	0	224
June	45	83	23	0	3	154	0	7	315
July	28	128	0	1	1	190	0	48	396
August	29	162	0	0	0	230	0	42	463
September	9	38	0	0	0	61	0	20	128
October									
November									
December									
Total	195	866	128	11	14	1303	0	118	

NOTE: Website offers multiple choices for Activity Disturbed.

Total Complaints 2015-2024



2024 Total Monthly Complaints



Number of Flights Within Voluntary Quiet Hours (2024)

First Quarter

January		February		March	
Scheduled AAY	59	Scheduled AAY	54	Scheduled AAY	98
Actual AAY	50	Actual AAY	45	Actual AAY	107
Total Flights	576	Total Flights	609	Total Flights	810
Percentage	9%	Percentage	7%	Percentage	13%

Second Quarter

April		May		June	
Scheduled AAY	107	Scheduled AAY	62	Scheduled AAY	107
Actual AAY	73	Actual AAY	62	Actual AAY	130
Total Flights	653	Total Flights	684	Total Flights	876
Percentage	11%	Percentage	9%	Percentage	15%

Third Quarter

July		August		September	
Scheduled AAY	123	Scheduled AAY	68	Scheduled AAY	18
Actual AAY	153	Actual AAY	95	Actual AAY	29
Total Flights	918	Total Flights	641	Total Flights	466
Percentage	17%	Percentage	15%	Percentage	6%

Fourth Quarter

October		November		December	
Scheduled AAY	0	Scheduled AAY	0	Scheduled AAY	0
Actual AAY	0	Actual AAY	0	Actual AAY	0
Total Flights	0	Total Flights	0	Total Flights	0
Percentage	0%	Percentage	0%	Percentage	0%

Total YTD

Scheduled AAY	696
Actual AAY	744
Total Flights	6233
Percentage	12%