

**NOISE ABATEMENT COMPLIANCE REPORT**  
**For the Month of**  
**October 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	34	6%
36	530	94%

**Type of Air Carrier Approaches to Runway 18:**

<u>Approach</u>	<u># of Flights</u>	<u>Percentages</u>
ILS (Straight-In)	6	17.65%
Straight-In (VFR Day)	0	0.00%
RNAV (VFR Day)	6	17.65%
RNAV (VFR Night)	21	61.76%
Straight-In (VFR Night)	1	2.94%

**Type of Approaches to Runway 18 by Air Carrier:**

	<u>ILS</u>	<u>RNAV Day</u>	<u>RNAV Night</u>	<u>Straight-In Day</u>	<u>Straight-In Night</u>
Allegiant	6	6	21	0	1
Sun County	0	0	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	100%	95%
Sun Country	N/A	N/A

Summary

<b>Aircraft Arriving Runway 18</b>	<b>Aircraft Able to use NAP</b>	<b>Aircraft that did not fly NAP</b>	<b>Percentage Compliance</b>
34	28	1	96%

**NOISE ABATEMENT COMPLIANCE REPORT**  
**For the Month of**  
**November 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	163	26%
36	474	74%

**Type of Air Carrier Approaches to Runway 18:**

<u>Approach</u>	<u># of Flights</u>	<u>Percentages</u>
ILS (Straight-In)	12	7.36%
Straight-In (VFR Day)	3	1.84%
RNAV (VFR Day)	53	32.52%
RNAV (VFR Night)	94	57.67%
Straight-In (VFR Night)	1	0.61%

**Type of Approaches to Runway 18 by Air Carrier:**

	<u>ILS</u>	<u>RNAV Day</u>	<u>RNAV Night</u>	<u>Straight-In Day</u>	<u>Straight-In Night</u>
Allegiant	12	52	93	3	1
Sun County	0	1	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	95%	99%
Sun Country	100%	100%

Summary

<b>Aircraft Arriving Runway 18</b>	<b>Aircraft Able to use NAP</b>	<b>Aircraft that did not fly NAP</b>	<b>Percentage Compliance</b>
163	151	4	97%

**NOISE ABATEMENT COMPLIANCE REPORT**  
**For the Month of**  
**December 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	204	25%
36	605	75%

**Type of Air Carrier Approaches to Runway 18:**

<u>Approach</u>	<u># of Flights</u>	<u>Percentages</u>
ILS (Straight-In)	74	36.28%
Straight-In (VFR Day)	2	0.98%
RNAV (VFR Day)	53	25.98%
RNAV (VFR Night)	73	35.78%
Straight-In (VFR Night)	2	0.98%

**Type of Approaches to Runway 18 by Air Carrier:**

	<u>ILS</u>	<u>RNAV Day</u>	<u>RNAV Night</u>	<u>Straight-In Day</u>	<u>Straight-In Night</u>
Allegiant	74	52	72	2	2
Sun County	0	1	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	96%	97%
Sun Country	100%	100%

Summary

<b>Aircraft Arriving Runway 18</b>	<b>Aircraft Able to use NAP</b>	<b>Aircraft that did not fly NAP</b>	<b>Percentage Compliance</b>
204	130	4	97%



**Quarterly Noise Complaint Summary**  
4th Quarter 2024

**I. Total Number of Complaints:**

	<u>October</u>	<u>November</u>	<u>December</u>	<u>Quarter</u>
<b>Monthly</b>	77	92	211	380
<b>Year-to-date</b>	2,112	2,204	2,415	
One household	69	88	201	

**II. Number of Households Submitting Complaints:**

<u>October</u>	<u>November</u>	<u>December</u>	<u>Quarter</u>	<u>Year-To-Date</u>
40 (4 NEW)	43 (3 NEW)	48 (5 NEW)	12 (NEW)	48

**III. Location of Noise Complaints:**

<u>City/Subdivision</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>Quarter</u>	<u>Year-To-date</u>
Clearwater	6	3	0	9	21
Crystal Beach	0	0	0	0	0
Del Oro Groves	0	0	0	0	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	1	1	2	4	33
Palm Harbor	0	0	2	2	12
Pinellas Park	0	0	0	0	5
Rainbow Farms	1	0	2	3	3
Safety Harbor	69	88	203	360	2313
Spring Hill	0	0	0	0	0
St. Petersburg	0	0	0	0	3
Other	0	0	2	2	9
<b>Total</b>	<b>77</b>	<b>92</b>	<b>211</b>	<b>380</b>	<b>2415</b>

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

<u>October</u>	<u>November</u>	<u>December</u>	<u>Quarter</u>	<u>Year-To-Date</u>
66	58	99	223	1,110

**V. Number of Complaints by Aircraft Type:**

<u>Aircraft Type</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>Quarter</u>	<u>Year-To-Date</u>
Airline (Passenger)	71	78	196	345	2,132
Airline (Cargo)	0	0	0	0	0
Piaggio P-180	0	0	0	0	28
Corporate (Jet)	0	2	5	7	80
General Aviation	2	3	2	7	14
Helicopter (GA)	1	0	0	1	1
Helicopter (PCSO)	0	0	0	0	1
Military	0	7	8	15	122
General Complaint	3	2	0	5	34
Undetermined	0	0	0	0	3
<b>Total</b>	<b>77</b>	<b>92</b>	<b>211</b>	<b>380</b>	<b>2,415</b>

# VI. Primary Reasons Given For Complaints:

<b>Nature of Complaint</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>Quarter</b>	<b>Year-To-Date</b>
Excessive Noise	19	44	136	199	1,561
Did not use N.A.P.s	13	41	127	181	1,456
Flying Over Home	18	43	129	190	1,527
Frequency of Flights	6	3	86	95	134
Ground Noise	0	0	0	0	1
Late Night or Early Morning	66	59	102	227	1,009
Low Flying	17	43	132	192	1,563
Vibration	9	39	121	169	1,384
Unspecified	2	0	0	2	3
<b>Total</b>	<b>150</b>	<b>272</b>	<b>833</b>	<b>1255</b>	<b>8,638</b>

NOTE: Website offers multiple choices for Nature of Complaints.

# VII. Runway 18 / NAP Compliance

<b>Month</b>	<b>Number of Flights to Runway 18</b>	<b>Number of Flights able to fly NAP</b>	<b>Number of Flights that did not fly NAP</b>	<b>Percentage Compliance</b>
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	34	28	1	96%
November	163	151	4	97%
December	204	130	4	97%
<b>Total</b>	<b>3308</b>	<b>2342</b>	<b>140</b>	<b>94%</b>

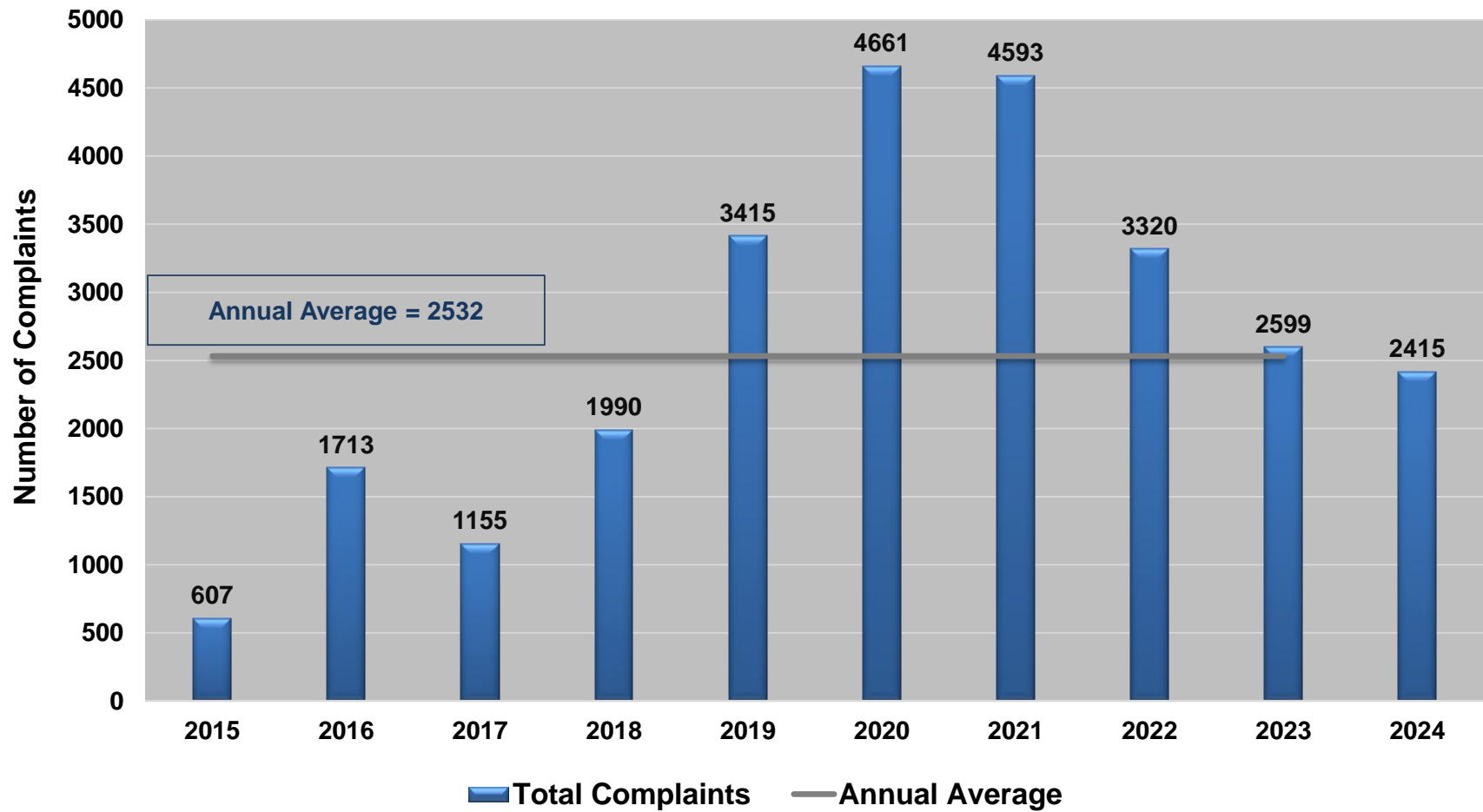
# VIII. Activity Disturbed

<b>Month</b>	<b>Sleep</b>	<b>Work</b>	<b>Watching TV/Movie</b>	<b>Phone Conversation</b>	<b>Mealtime</b>	<b>Peace &amp; Quiet</b>	<b>Animals</b>	<b>Other</b>	<b>Total</b>
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	13	5	0	1	1	15	1	62	98
November	12	20	5	1	0	43	0	86	167
December	33	59	29	2	4	127	1	209	464
<b>Total</b>	<b>253</b>	<b>950</b>	<b>162</b>	<b>15</b>	<b>19</b>	<b>1488</b>	<b>2</b>	<b>475</b>	

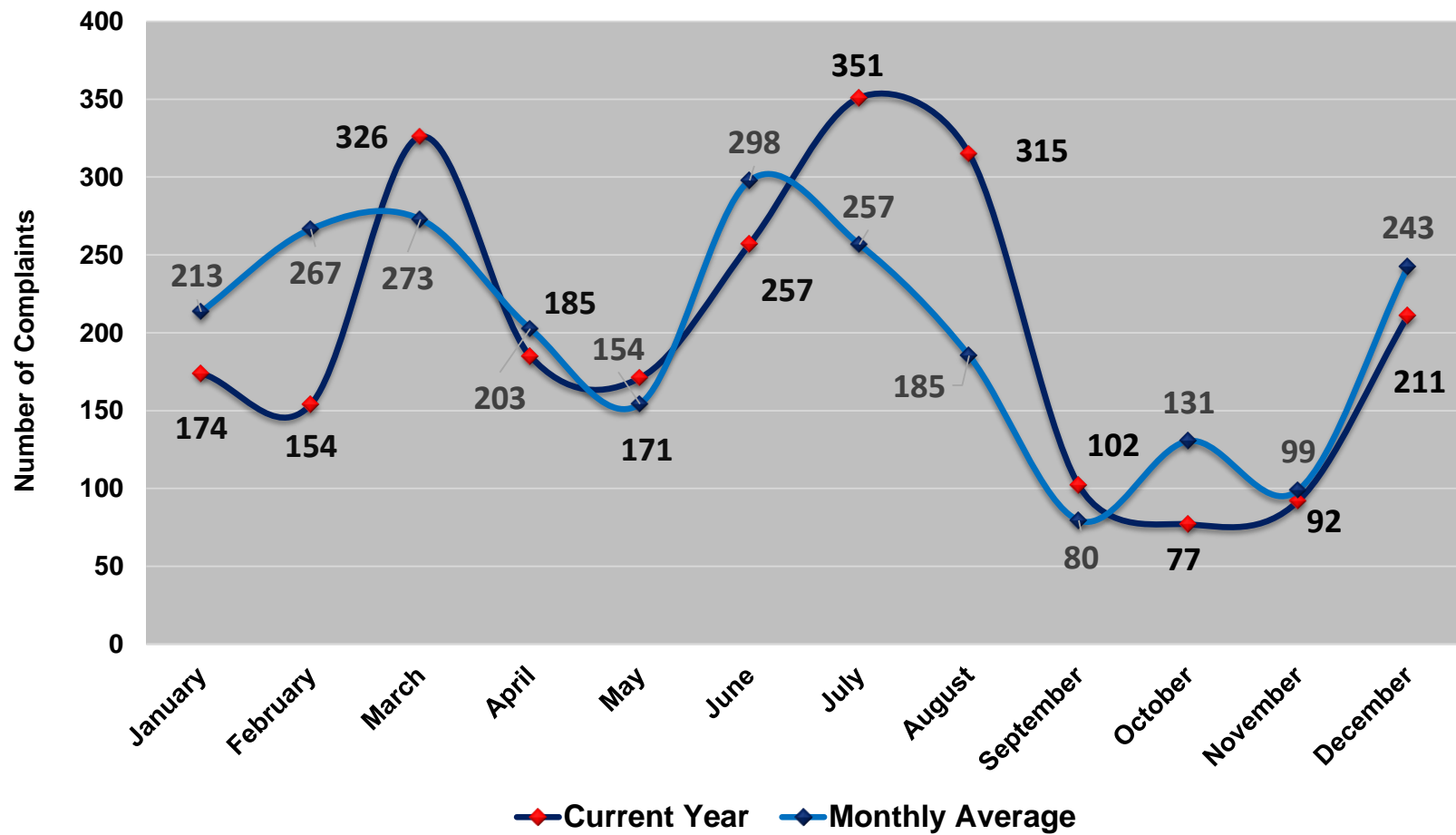
NOTE: Website offers multiple choices for Activity Disturbed.



## 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	77	Scheduled AAY		43	Scheduled AAY	89				
Actual AAY	68	Actual AAY		56	Actual AAY	88				
Total Flights	564	Total Flights		638	Total Flights	809				
Percentage	12%	Percentage		9%	Percentage	11%				
			Total YTD							
			Scheduled AAY	905						
			Actual AAY	956						
			Total Flights	8244						
			Percentage	12%						