



CITY OF NAPLES AIRPORT AUTHORITY

QUARTERLY NOISE REPORT

NUMBER 69

For the Period

January - March 2014

Prepared by NAA Staff



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Introduction

The City of Naples Airport Authority recognizes the community and its desire to reduce aircraft noise disturbances. This report summarizes airport operations and noise comments received. This report is available to pilots, airport users, and surrounding communities on the Authority's web page at www.FlyNaples.com, and updated quarterly.

Noise abatement procedures at Naples Municipal Airport are based on a number of voluntary actions that air traffic controllers and pilots may take to help reduce the impact 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 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 his/her aircraft.

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. Public service (law enforcement, mosquito control, medical, military, etc.) aircraft flights also may have an operational need to fly over residential areas.

Executive Summary

This report is for January, February and March 2014. The table below provides certain information as compared to the same period last year.

| | Aircraft Operations | Noise Comments |
|-----------------------------|---------------------|-------------------------------|
| Daytime (7am -10pm) | ↑ 23.0% | ↑ 19 comments from 83 to 102 |
| Nighttime (10pm-7am) | ↑ 19.0% | ↑ 8 comments from 42 to 50 |
| TOTAL | ↑ 21.6% | ↑ 27 comments from 125 to 152 |

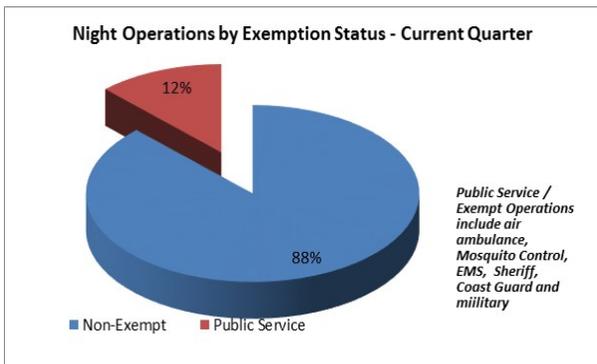
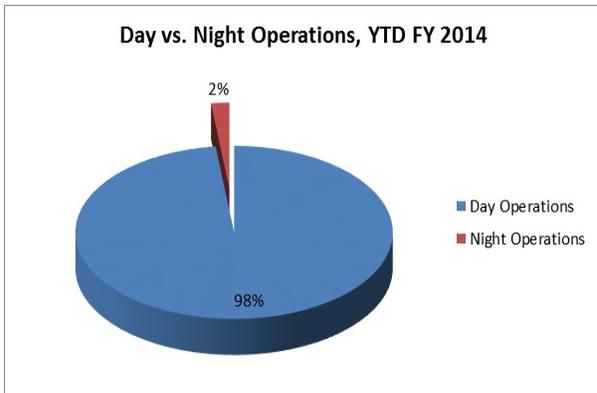
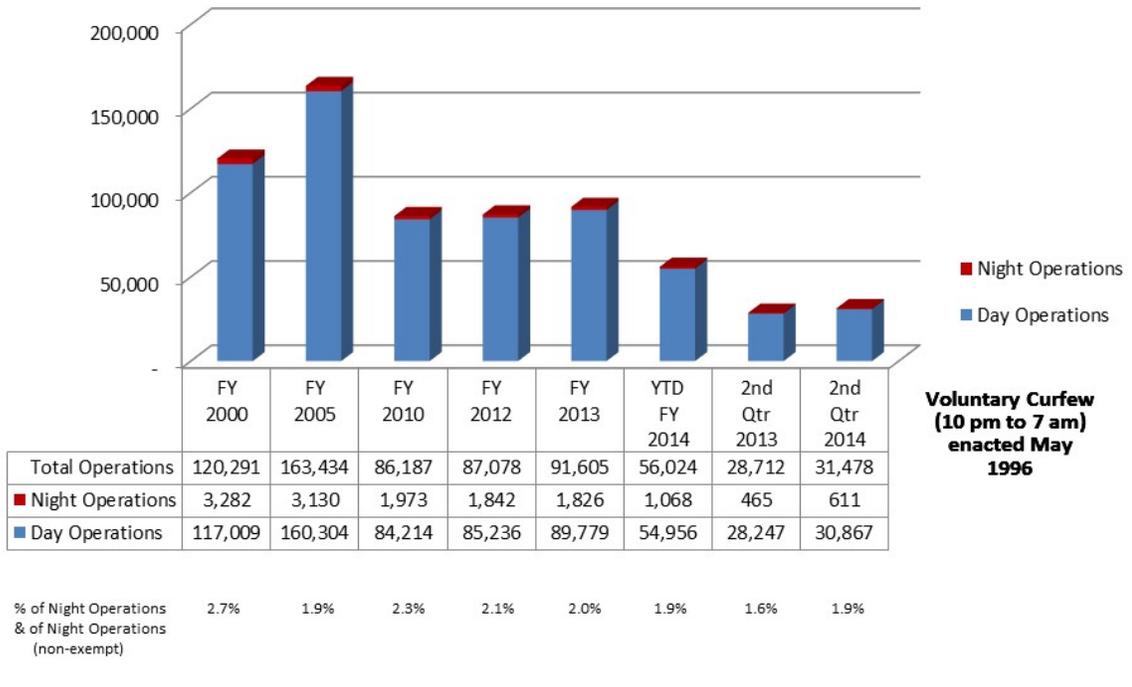
Fifty (50) of the one hundred fifty-two (152) comments received in this quarter were related to single/twin engine aircraft operations. Ninety-two (92) comments were related to jet aircraft operations, four (4) were related to helicopter operations, six (6) comments were unknown operations. Forty-four (44) comments for the quarter were from one (1) residence: 43 single/twin operations, and 1 helicopter operation. All forty-four (44) of these comments were from daytime operations.

Excluding the comments received from the one residence in Briarwood: daytime comments were **down** from 83 to 58, nighttime comments were **up** from 42 to 50, and total comments were **down** from 125 to 108.

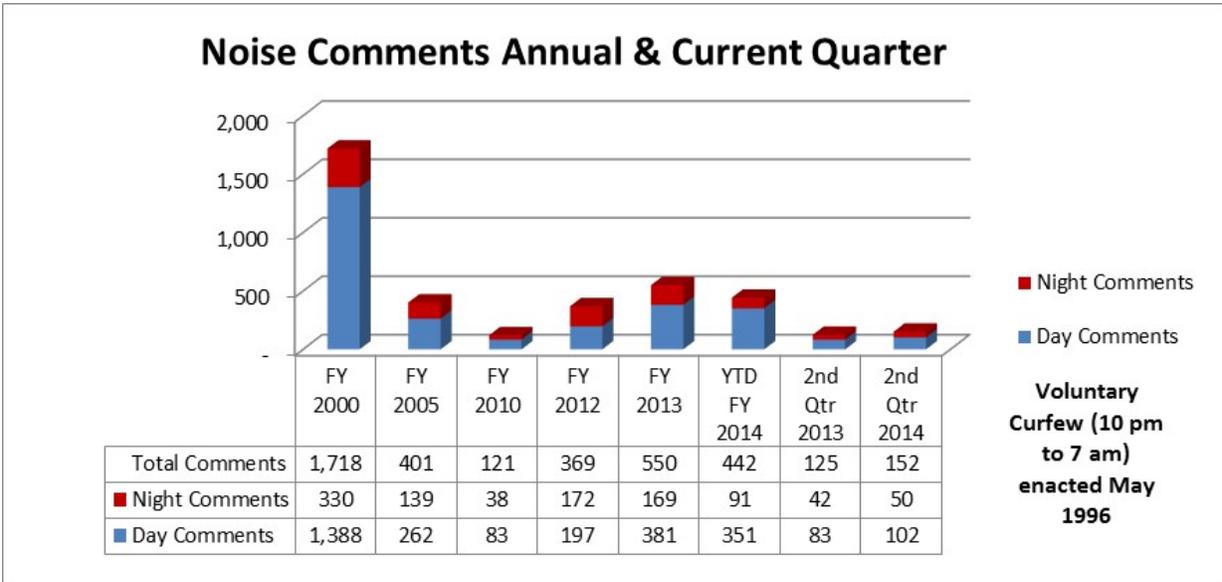
Seventy-seven percent (77%) of the nighttime operations occurred between 10p.m. – 12a.m. and 6a.m. – 7a.m. Twelve percent (12%) of the nighttime operations were public service operations. Less than two percent (2%) of the total aircraft operations occurred during nighttime hours.

Aircraft Operations - Day and Night

Day and Night Operations Annual & Current Quarter

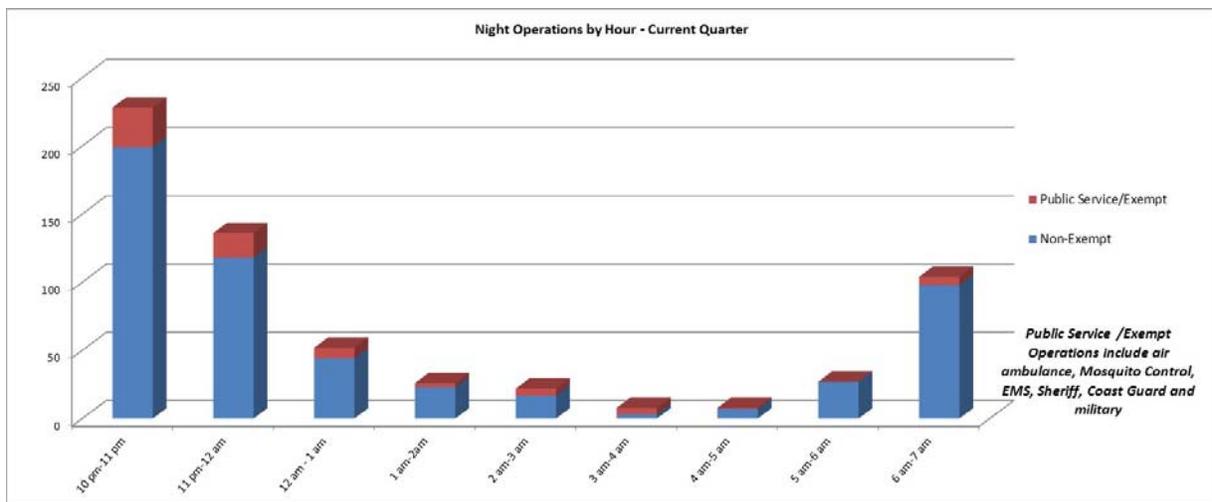
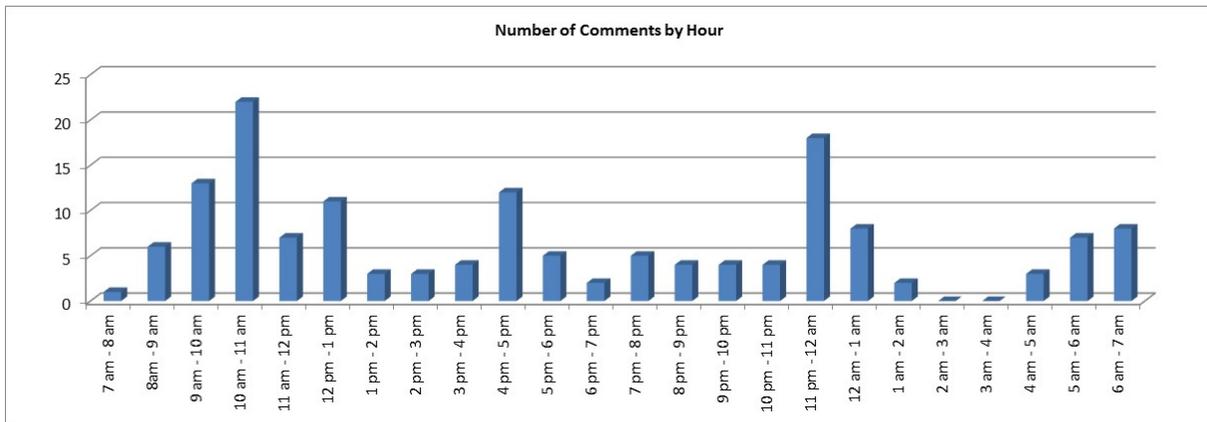


Noise Comments



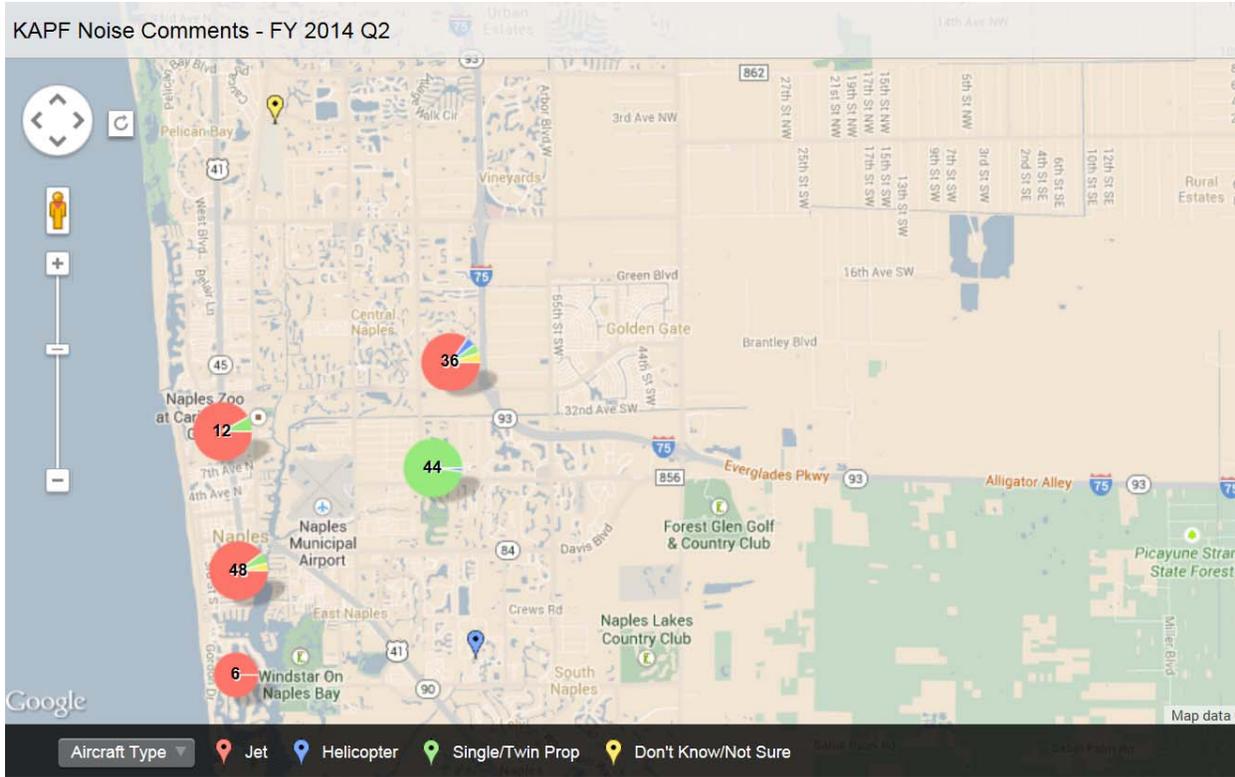
*NOTE: Stage 1 aircraft banned March 1999 / Stage 2 ban enforced beginning March 2002.

Comments/Operations by Time Period

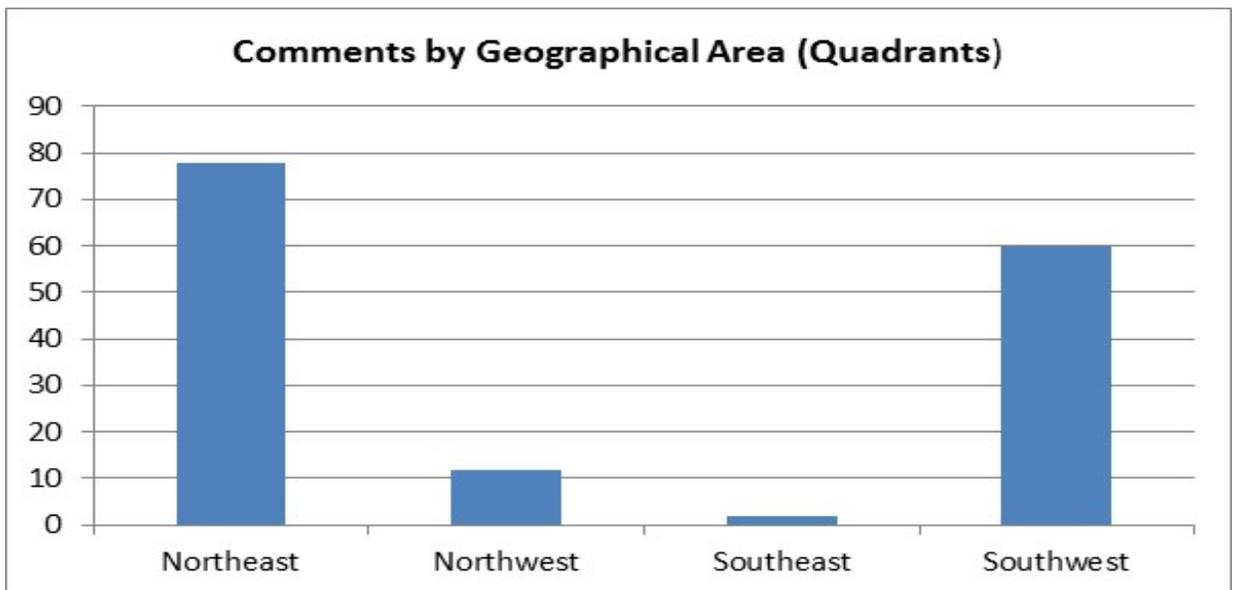


Location of Comments

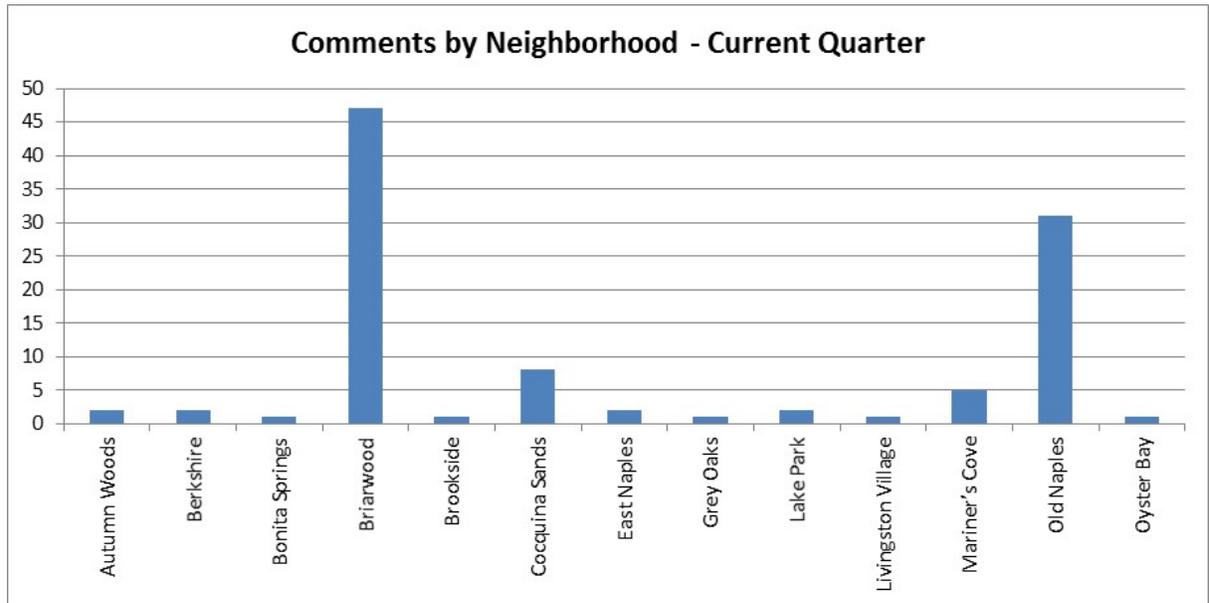
Map of Comment Locations - Current Quarter



Comments by Geographical Area - Current Quarter



Comments by Neighborhood – Current Quarter



We received 44 comments from one (1) family in Briarwood.

Comments by Month

