



## SAMPLE REPORT

### Nuisance Pickleball Noise Investigation

1433 Hollywood Road, Barview 62044 OR  
Short Report – 0907-03

#### NOTE:

This report is an actual example of monitoring carried out by NoiseNet for a customer. It is released with their consent. The names, addresses and imagery have been modified for privacy reasons.

NoiseNet Operations Pty Ltd ABN: 26 624 212 175 noisenet.com.au P: 1800 266 479			Customer Name:	Elspeth Ionorio
			Report Number:	0907-03
			Issue Date:	20 <sup>th</sup> November 2024
Customer No.:	Ref	N/A	Monitoring Type:	Single Monitor
Property Type:	Residential House			
Property Address:	1433 Hollywood Road, Barview 62044 OR			
Property Code:	92037_0907			Report Issue: Initial Report
Compiled By:	Ayush Ranjan		Reviewed and approved by	Jonathan South & Stuart Clough

## EXECUTIVE SUMMARY

NoiseNet was commissioned by homeowner Elspeth Ionorio to investigate pickleball noise intruding onto her residence at 1433 Hollywood Road, Barview 62044 OR. The noise originates from four pickleball courts located at Hollywood Spring Clubhouse, at 2122 Beach Dr, 62044 OR, which are operational from 8am to 9pm. To address these concerns, unattended noise monitoring was conducted from 8:30pm on July 3, 2024, to 2:00pm on July 16, 2024, at the location shown in Figure 1, approximately 147 feet north of Hollywood Spring Clubhouse. The noise monitoring facilitated the identification of the pops on pickleball courts, with results shown in Figure 3 and Figure 4. Information regarding the methodology to identify and count pickleball pops is available upon request. Note that the data from 3:00pm on 8<sup>th</sup> of July 2024 to 3:00am on 9<sup>th</sup> of July 2024, and after 1:00pm on 16<sup>th</sup> of July 2024 is unavailable due to the monitor being disconnected from the power supply. Therefore, the pop counts are not reported for these days in Figure 3 and Figure 4.

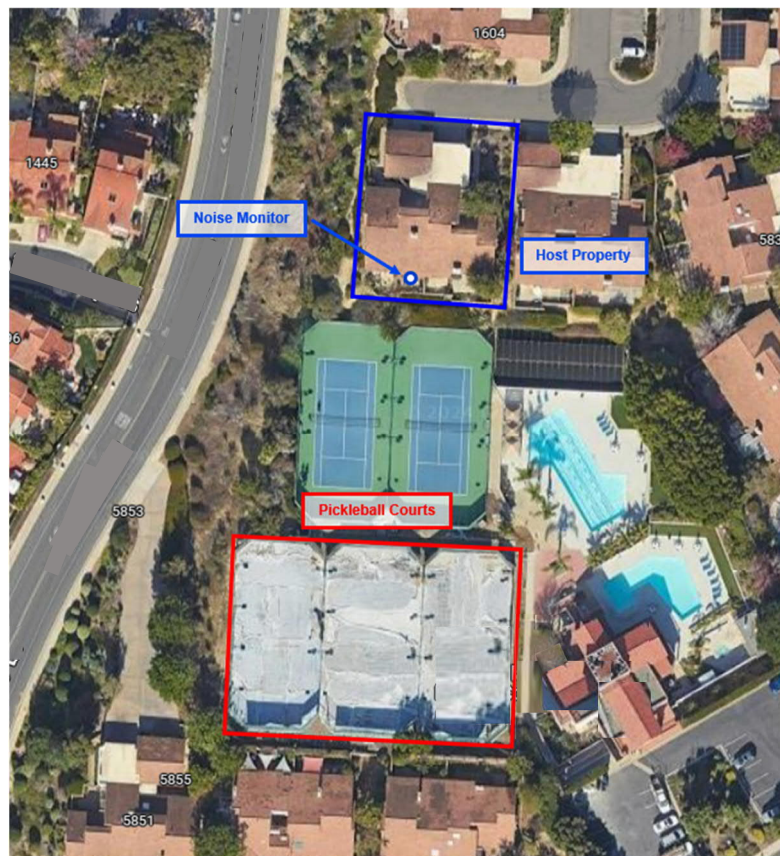


Figure 1 - Target property with four pickleball courts, surrounding residents and noise monitoring location.



Figure 2 - Noise monitor location, in situ

Results indicate that the monitor recorded a daily average of 16038 pickleball pops, with the maximum hourly pop count of 3396 (56 pops per min) at 9:00 am on 6<sup>th</sup> July 2024.

## REFERENCE AUDIO SAMPLES

Two samples of 5 minutes of pickleball play have been extracted as reference samples to assist readers in understanding the intensity of noise associated with a particular pickleball count. These have been selected to provide indication of the typical different rates identified during the overall monitoring period.

The samples are:

Sample Filename	Period of Monitoring	Duration	Counted Pops	
			In sample	Per hour rate
0907_240606T10:15.wav	10:15 July 6	5 minutes	261	3132
0907_240605T15:30.wav	15:30 July 5	5 minutes	86	1032

## COUNT OF PICKLEBALL POPS

Instances of pickleball noises were successfully identified from data gathered by the noise monitor over the monitoring period. Figure 3 shows the total count of pickleball pops for each day of the week over the monitoring period, and Figure 4 shows the total count of pickleball pops identified for any 1 hour period over a particular day.

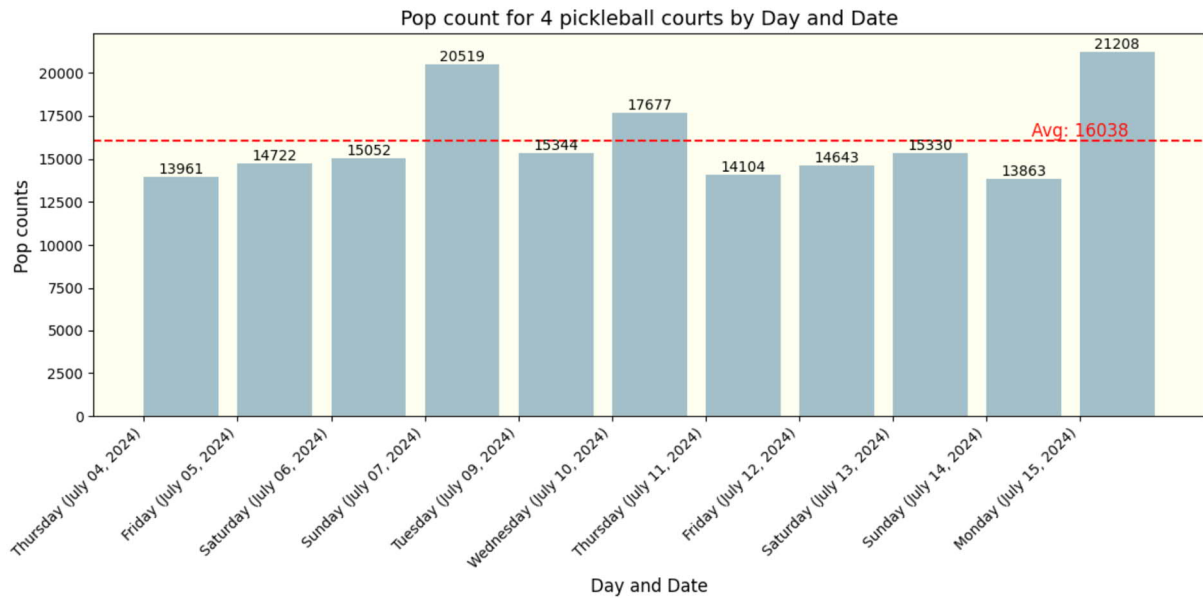
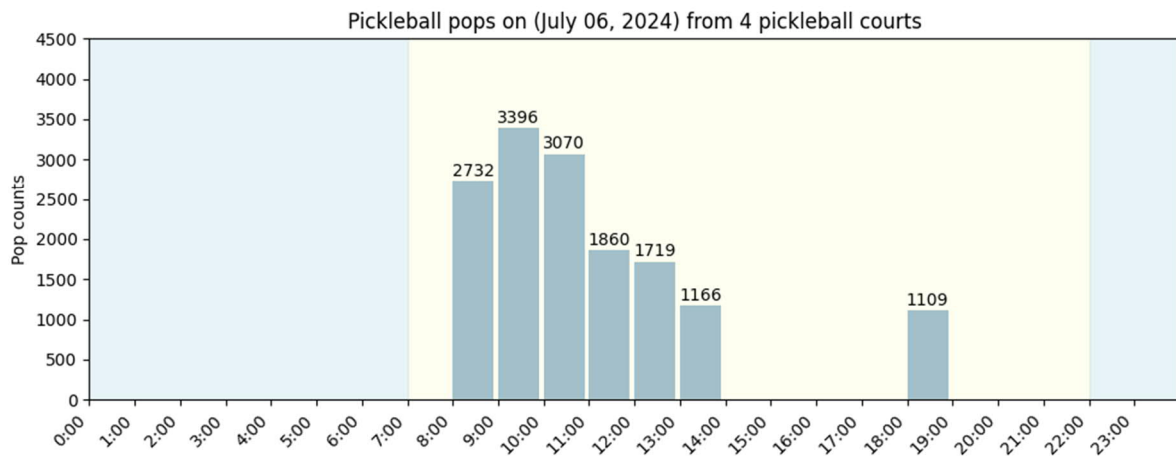
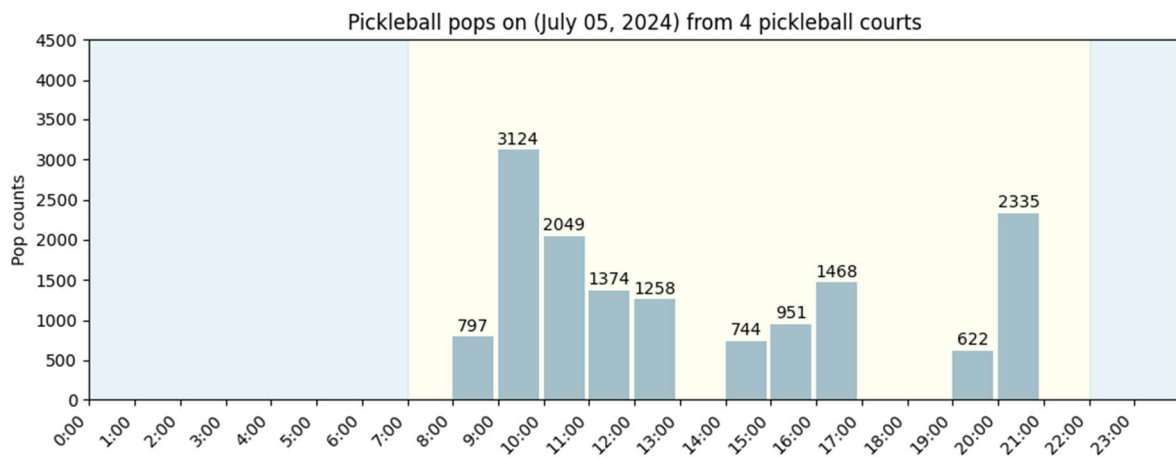
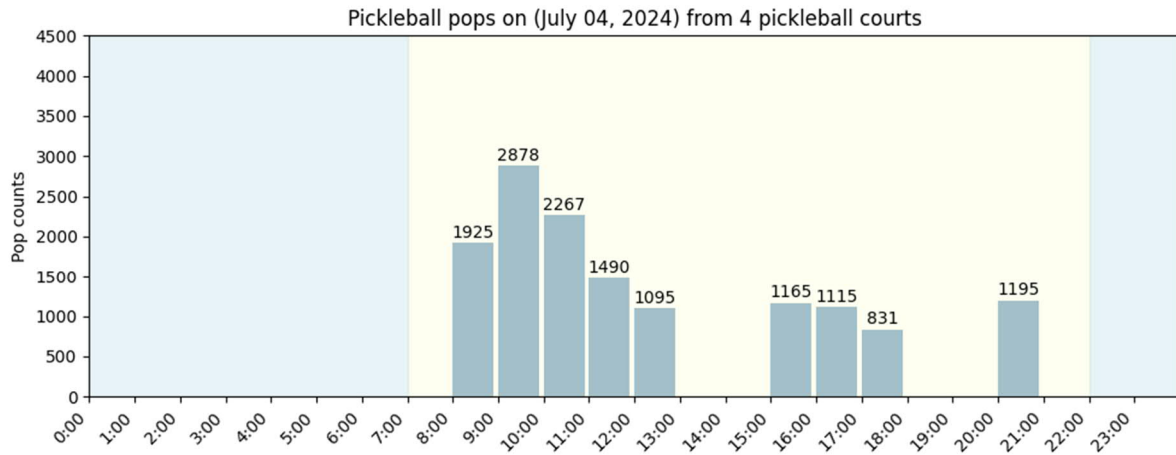
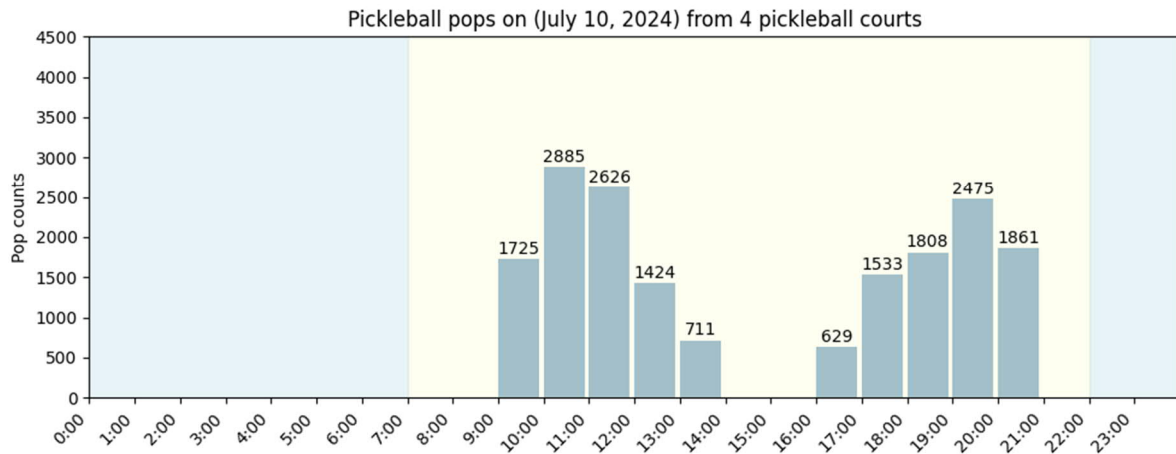
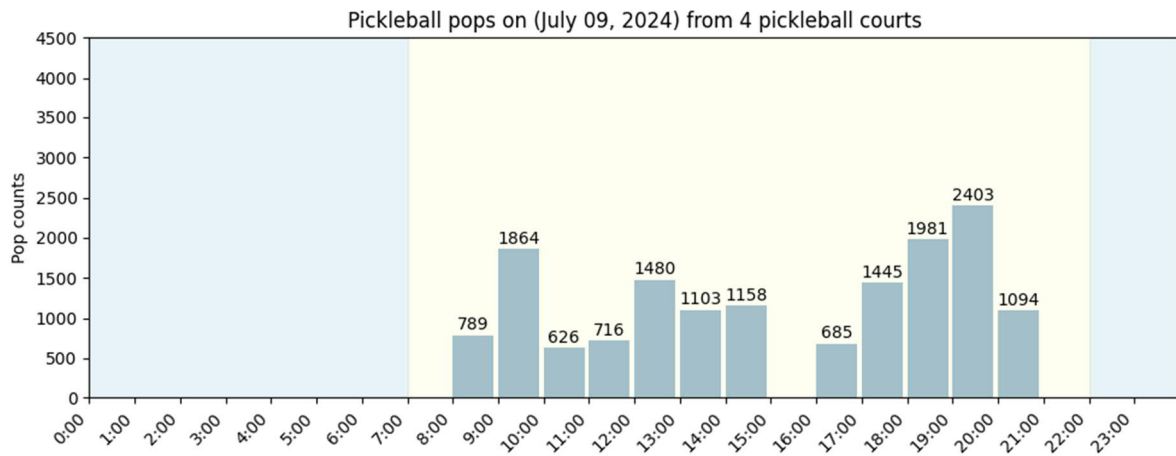
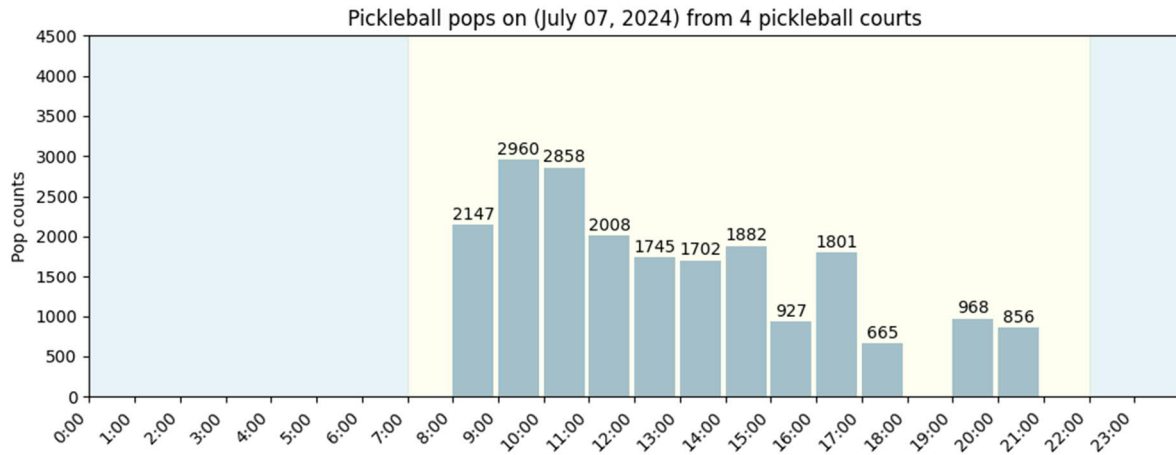
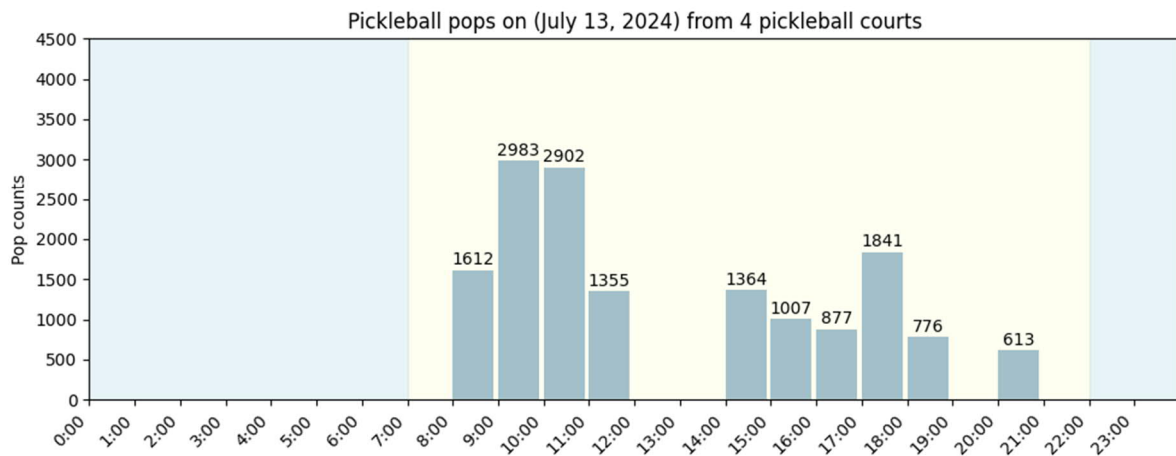
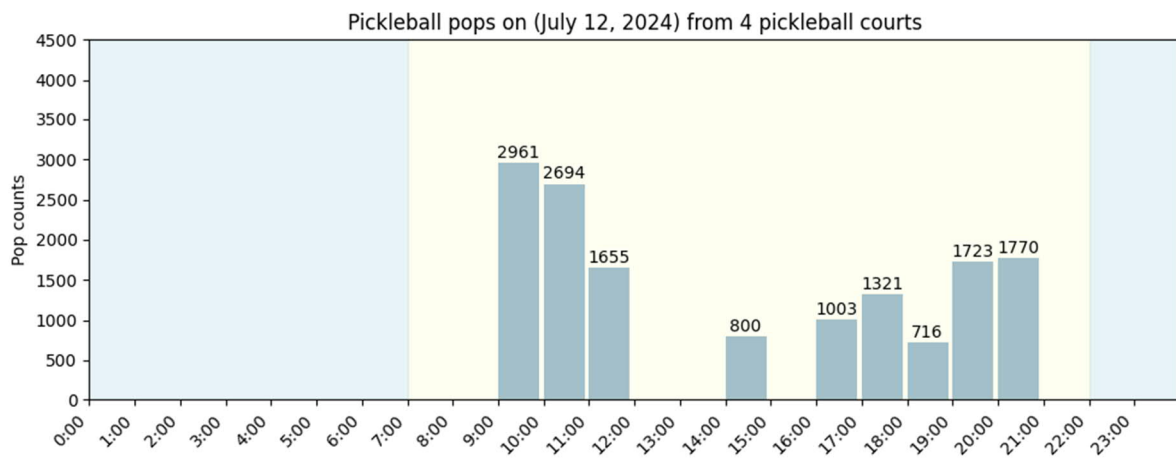
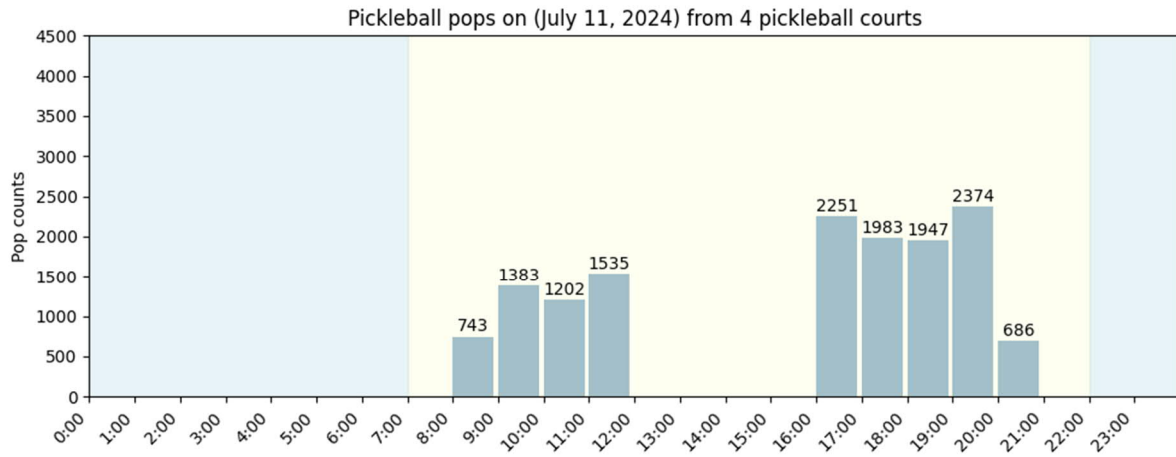


Figure 3: Total pop count of pickleball by the day of the week.









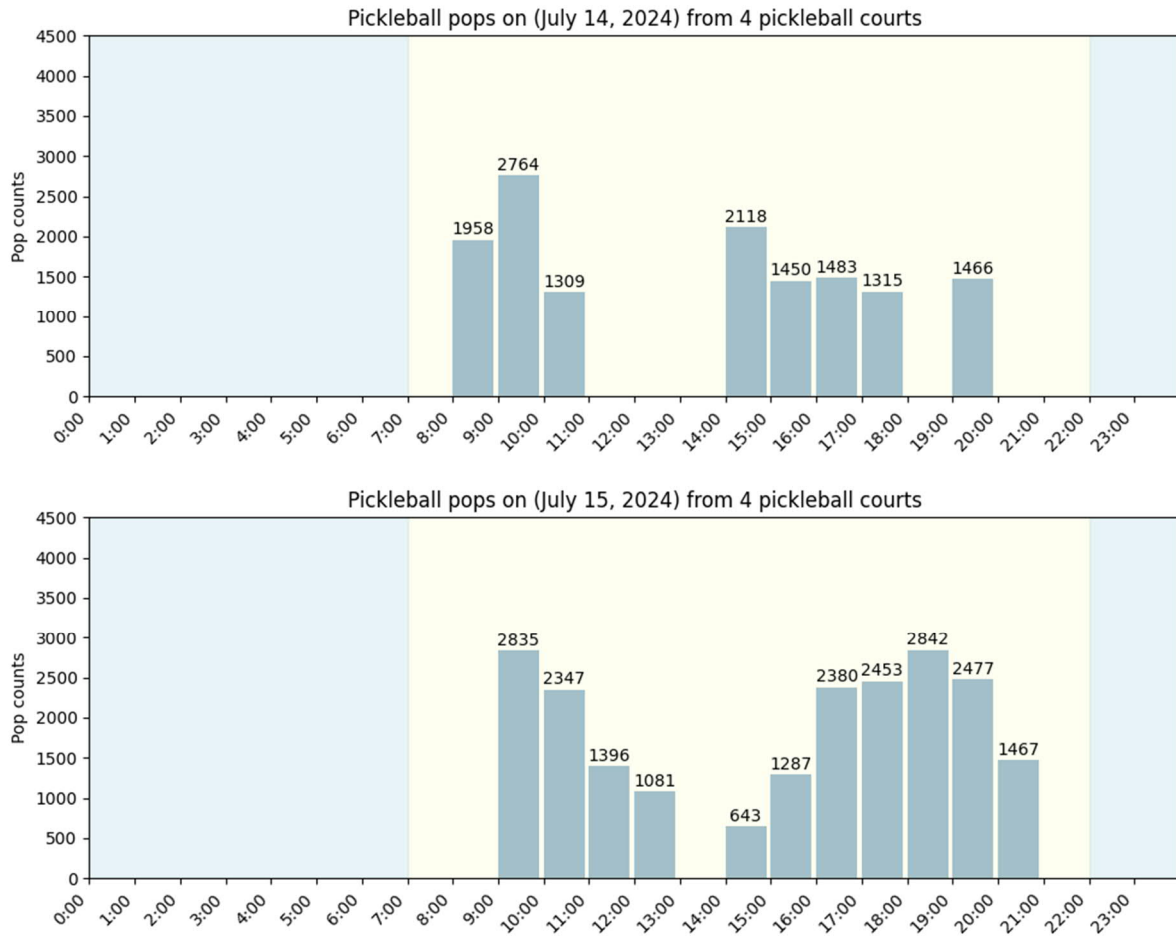


Figure 4: Total pop count of pickleball noise per hour across all monitored days.

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