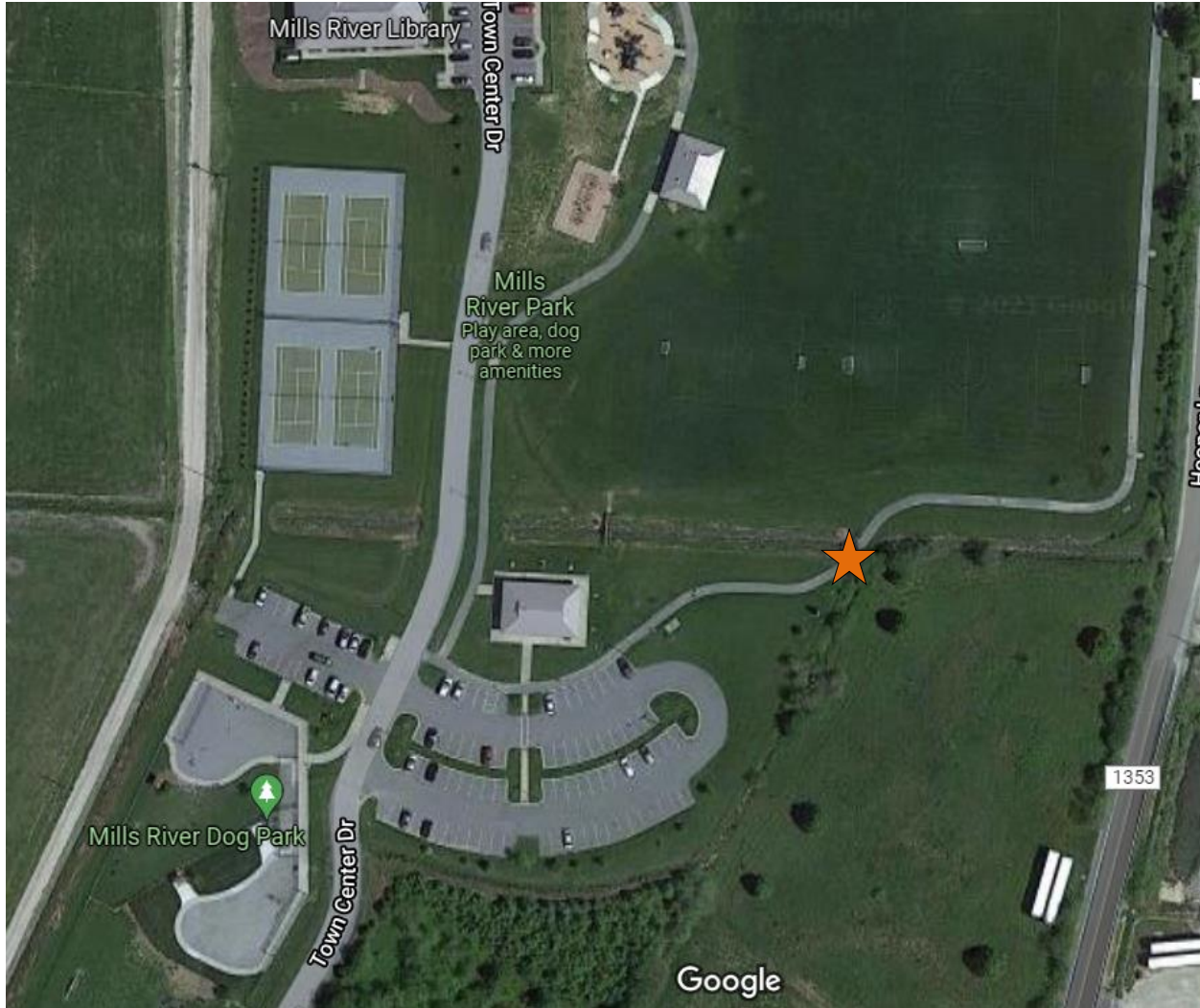


# Mills River Park Pedestrian Count

---

**Time Period:** Tuesday, August 24, 2021, 4:00 P.M. – Tuesday, August 31, 2021, 4:00 P.M.

**Location:** Near the picnic pavilion, walking towards the ballfield



(Image: Google Maps)

**Equipment:** EcoCounter Pyro Counter

The Pyro Counter is able to count bicyclists, pedestrians, skateboarders, rollerbladers, or anyone who passes within approximately 16.5 feet of the equipment. However, the device is unable to differentiate between the different users and simply counts them as general users.

Possible sources of error include facility-users walking side-by-side or very close to each other; this is likely to include people walking or running side-by-side, children being held by a parent or walking along side of

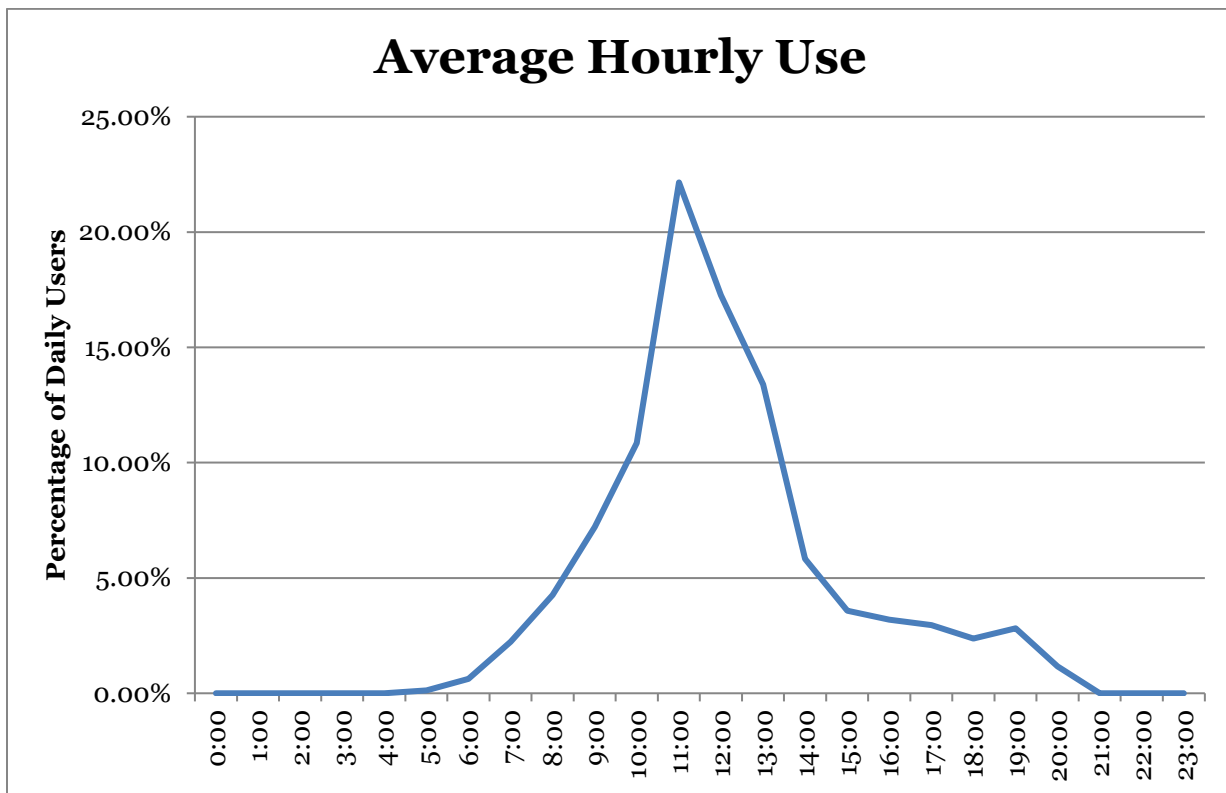
them, or dense groups of users. It is unclear how many users are likely to have been missed due to these circumstances and there has been no effort to make up for this likely discrepancy.

## Results

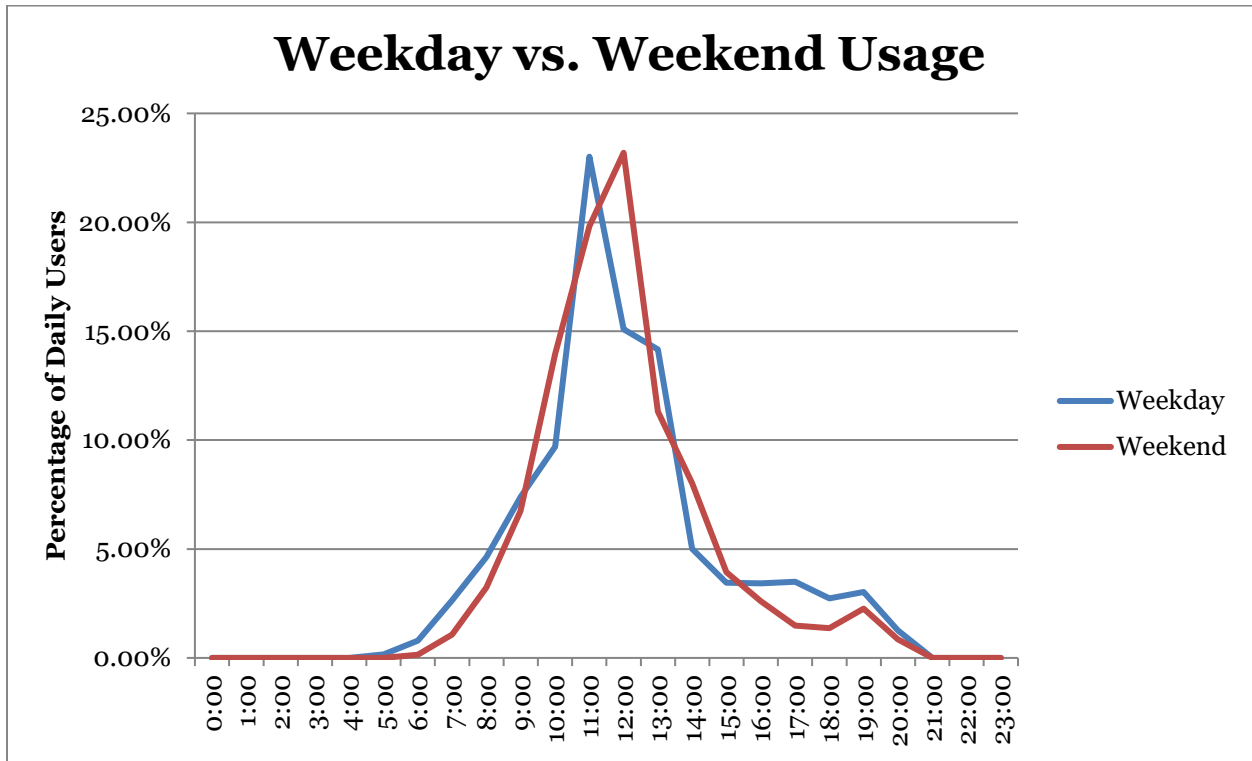
<b>Total Users</b>	<b>10013</b>
<b>Users/Hour</b>	<b>59.6</b>
<b>Peak 24-Hour Usage</b>	<b>2332</b>
<b>Peak Day</b>	<b>Monday August 30, 2021</b>
<b>Peak 2-Hour Period</b>	<b>1075</b>
<b>Peak 2-Hour Day &amp; Time</b>	<b>Monday August 30<sup>th</sup>, 11:00am – 12:00pm</b>

## Patterns of Use

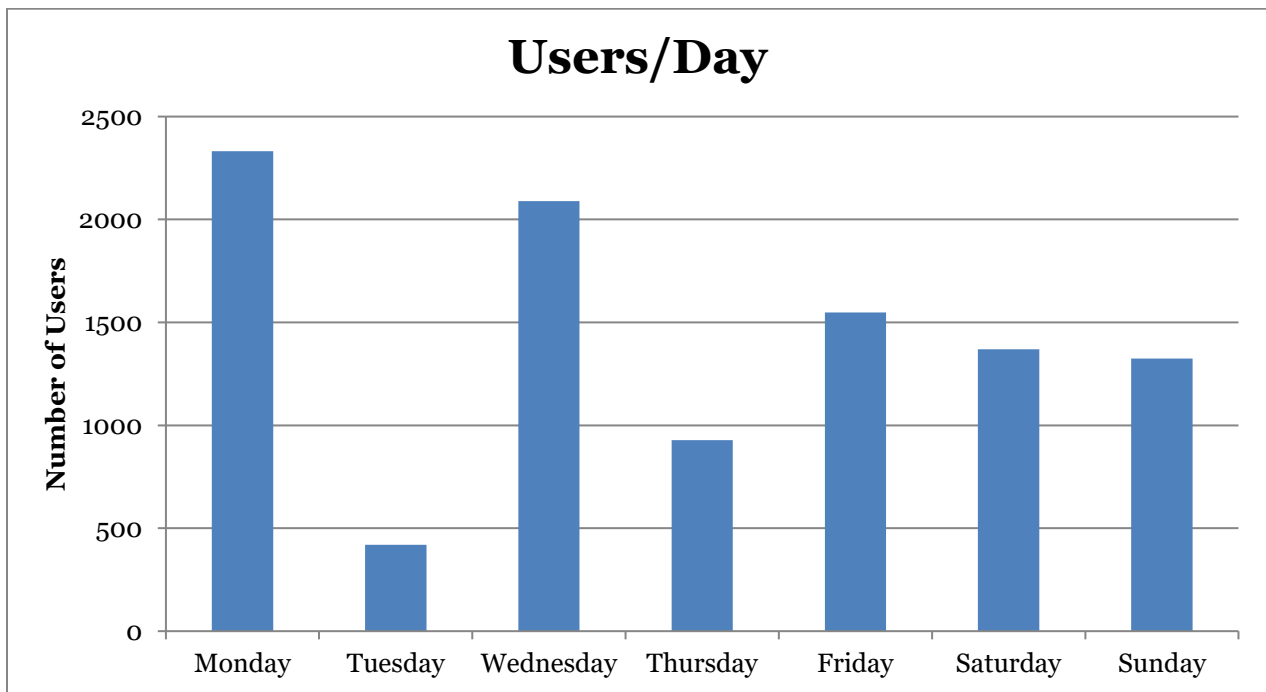
The following chart illustrates the average use of the sidewalk at the count location. This includes both weekday and weekend data and has greater weekday representation



The second chart illustrates the different pattern of usage between the weekday and weekend.



The third chart shows users/day.



## Notes

Date time	Minimum Temperature	Maximum Temperature	Temperature	Precipitation	Wind Speed
08-24-2021	66	87.2	76.2	0	8
08-25-2021	65.1	88.1	74.8	0	10.2
08-26-2021	65.1	84	71.8	0.26	10.4
08-27-2021	66	84.9	73.7	0	9.2
08-28-2021	66.9	86.1	75.4	0	8.1
08-29-2021	65.1	87.2	75.4	0	9.2
08-30-2021	62.3	86	74.1	0	9.1
08-31-2021	68	77	71.7	0.32	14.9