

# Lake Louise Park Pedestrian Count

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**Time Period:** Wednesday, September 8, 2021, 12:00 P.M. – Wednesday, September 15, 2021, 12:00 P.M.

**Location:** On the trail around the lake, close to the outdoor gym



(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.

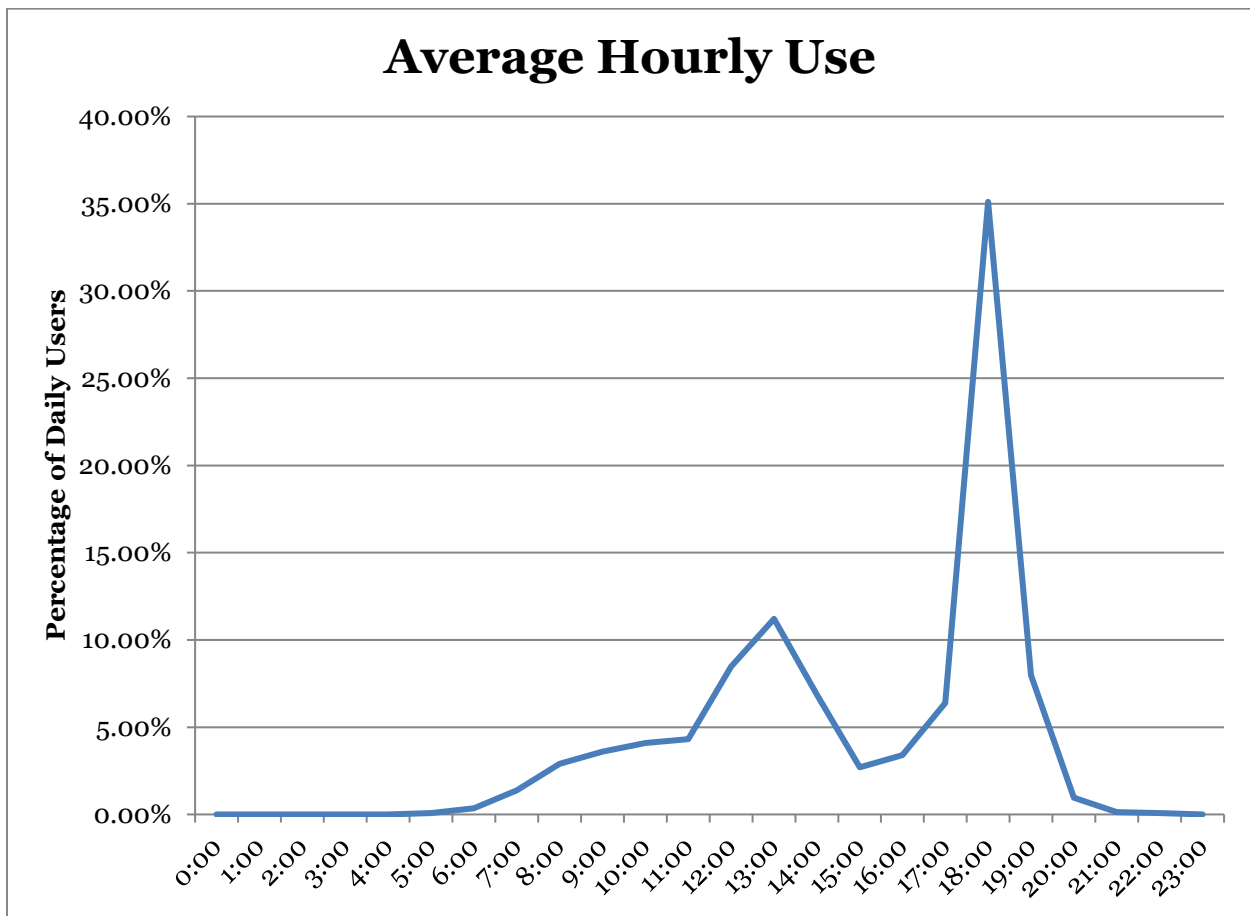
Possible sources of error include facility-users walking side-by-side or very close to each other; this is likely to include people walking or running side-by-side, children being held by a parent or walking along side of them, or dense groups of users. It is unclear how many users are likely to have been missed due to these circumstances and there has been no effort to make up for this likely discrepancy.

## Results

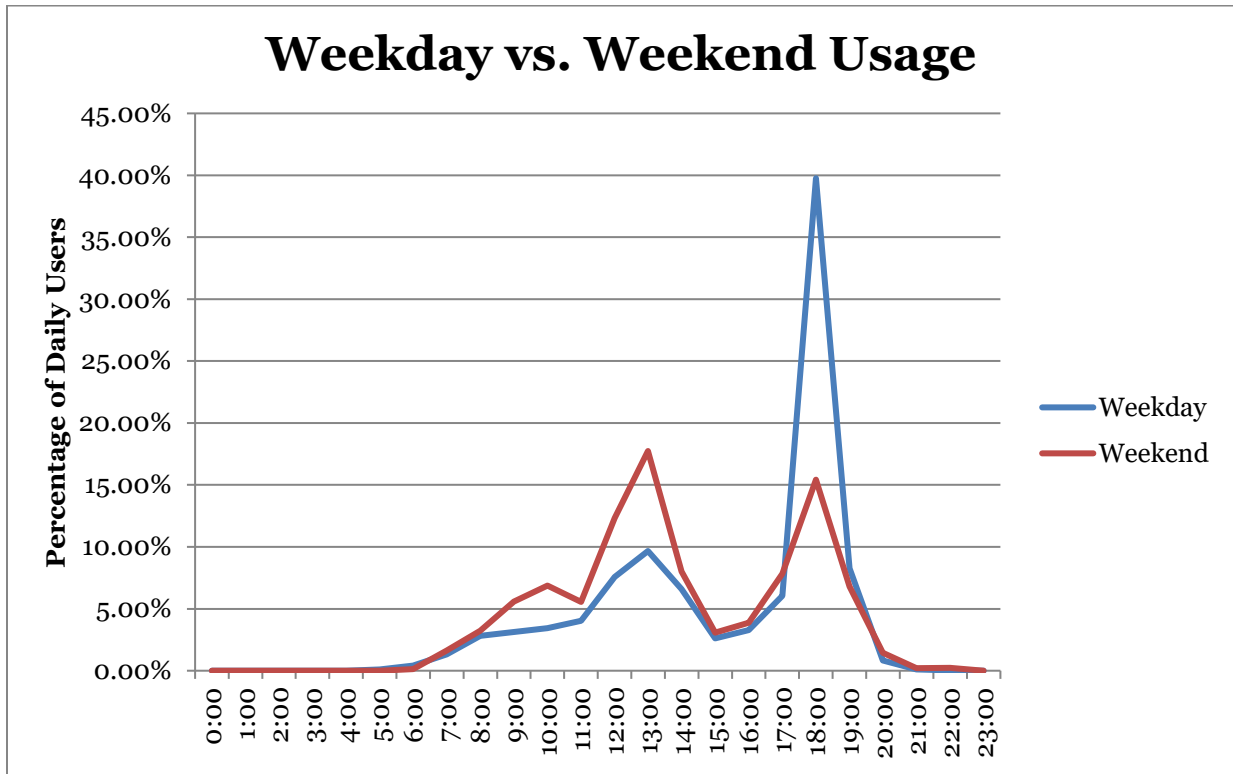
Total Users	12919
Users/Hour	76.9
Peak 24-Hour Usage	2332
Peak Day	Thursday, September 9 <sup>th</sup> , 2021
Peak 2-Hour Period	2237
Peak 2-Hour Day & Time	Thursday, September 9 <sup>th</sup> , 6:00pm – 7:00pm

## Patterns of Use

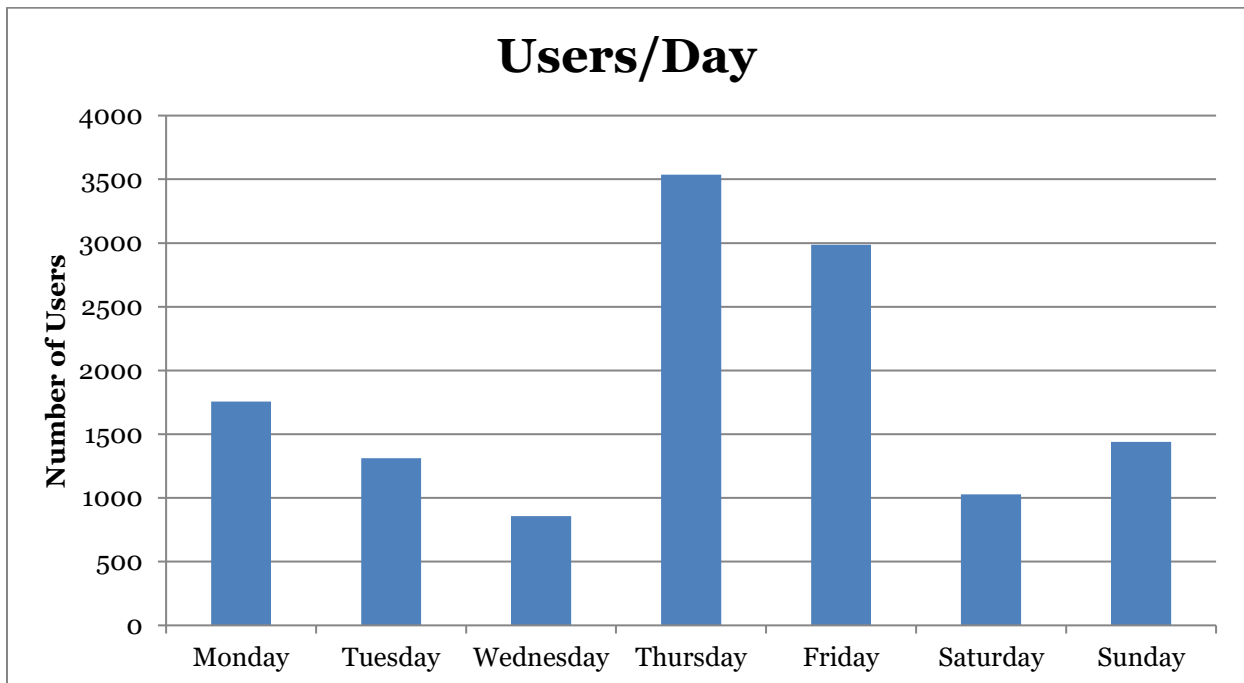
The following chart illustrates the average use of the sidewalk at the count location. This includes both weekday and weekend data and has greater weekday representation



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
09-08-2021	65.9	81.1	71.4	0.16	10.3
09-09-2021	63.1	75.8	68.5	0	16.1
09-10-2021	53.1	74.9	65.4	0	11.4
09-11-2021	52.1	76.9	64.1	0	8.1
09-12-2021	54.1	82.1	67.5	0	10.3
09-13-2021	61.1	82.1	71.1	0	15
09-14-2021	60.2	83	70.2	0	8.1
09-15-2021	61.1	80.1	68.3	0.07	11.4