

Hendersonville Greenway Count

Time Period: Saturday, October 8, 2016 12:00 A.M. – Saturday, October 15, 2016 12:00 A.M.

Location: Oklawaha Greenway, in Patton Park, approximately 30 feet from the intersection with North Main Street.



(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.

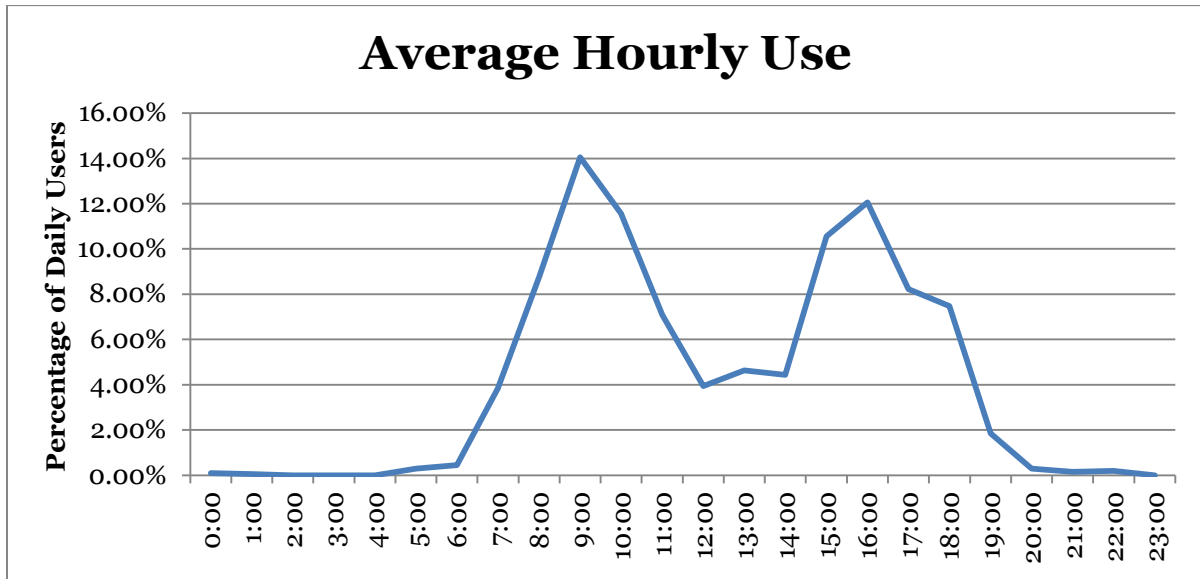
Possible sources of error include facility-users walking side-by-side or very close to each other; this is likely to include people walking or running side-by-side, children being held by a parent or walking along side of them, or dense groups of users. It is unclear how many users are likely to have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

Results

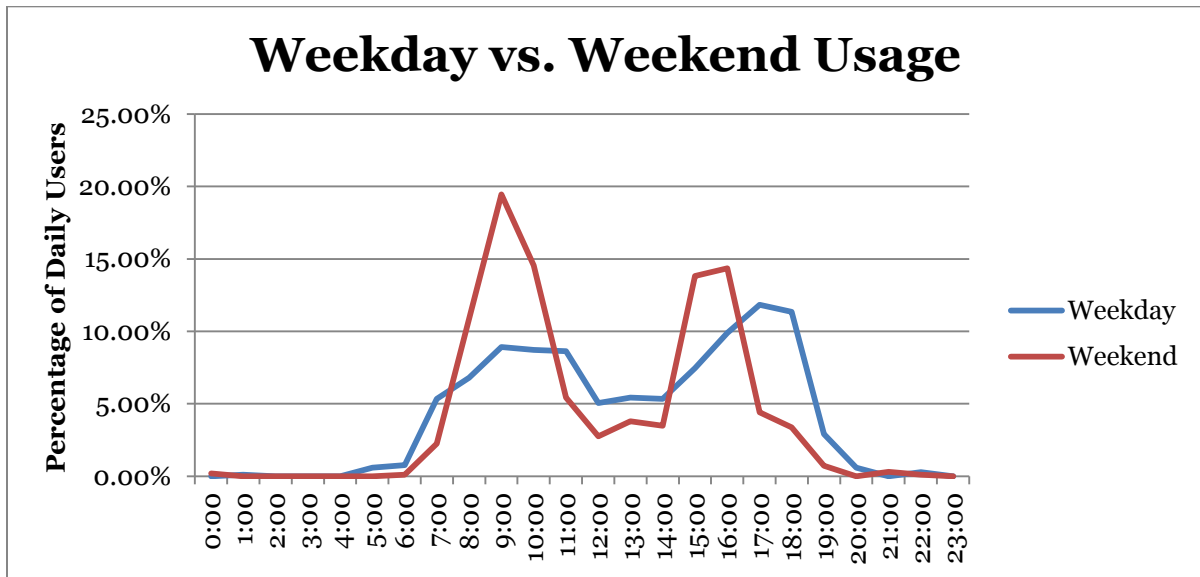
Total Users	2,007
Users/Hour	11.9
Peak 24-Hour Usage	549
Peak Day	Saturday, October 8th
Peak 2-Hour Period	300
Peak 2-Hour Day & Time	9:00 – 11:00 A.M. Saturday, October 8th

Patterns of Use

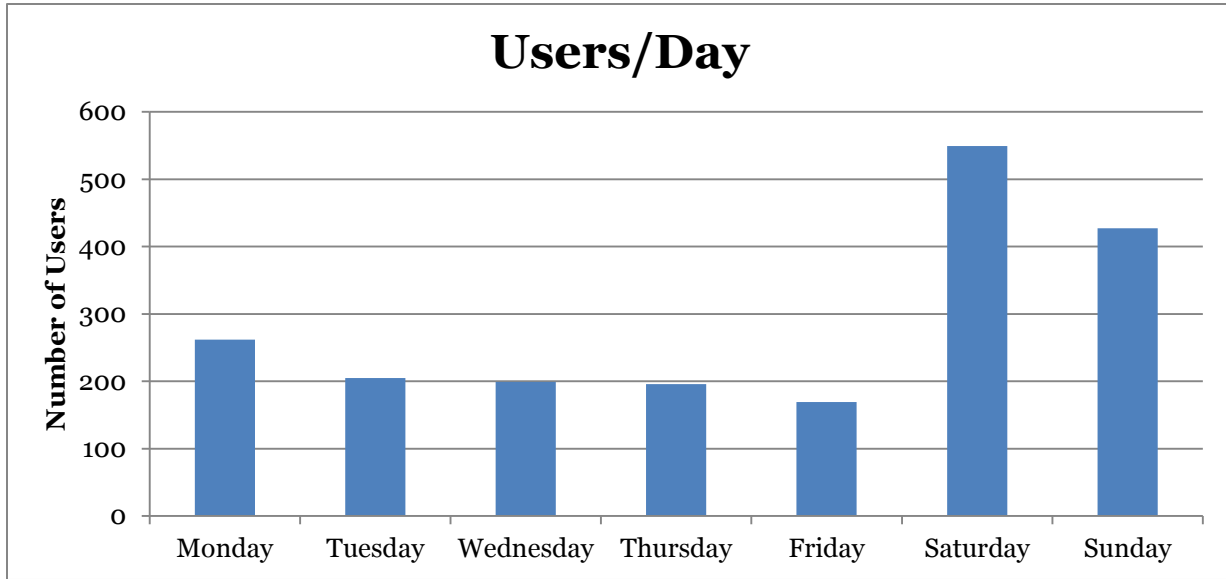
The following chart illustrates the average use of the greenway at the count location. This includes both weekday and weekend data and has greater weekday representation.



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



The third chart shows users/day.



NOTES:

<p>2 Partly Cloudy </p> <p>Actual: 75° 49° 0.00 in</p> <p>Average: 72° 50° 0.10 in</p>	<p>3 Partly Cloudy </p> <p>Actual: 77° 51° 0.00 in</p> <p>Average: 72° 49° 0.11 in</p>	<p>4 Partly Cloudy </p> <p>Actual: 73° 55° 0.00 in</p> <p>Average: 71° 49° 0.11 in</p>	<p>5 Scattered Clouds </p> <p>Actual: 75° 52° 0.00 in</p> <p>Average: 71° 48° 0.10 in</p>	<p>6 Fog </p> <p>Actual: 72° 48° T in</p> <p>Average: 71° 48° 0.10 in</p>	<p>7 Rain </p> <p>Actual: 67° 60° 0.50 in</p> <p>Average: 71° 48° 0.09 in</p>	<p>8 Rain </p> <p>Actual: 71° 55° 0.01 in</p> <p>Average: 70° 47° 0.10 in</p>
<p>9 Clear </p> <p>Actual: 67° 51° 0.00 in</p> <p>Average: 70° 47° 0.09 in</p>	<p>10 Clear </p> <p>Actual: 74° 47° 0.00 in</p> <p>Average: 70° 47° 0.09 in</p>	<p>11 Clear </p> <p>Actual: 69° 40° 0.00 in</p> <p>Average: 69° 46° 0.09 in</p>	<p>12 Fog </p> <p>Actual: 72° 37° 0.00 in</p> <p>Average: 69° 46° 0.10 in</p>	<p>13 Clear </p> <p>Actual: 76° 42° 0.00 in</p> <p>Average: 69° 46° 0.09 in</p>	<p>14 Partly Cloudy </p> <p>Actual: 70° 50° 0.00 in</p> <p>Average: 69° 45° 0.09 in</p>	<p>15 Partly Cloudy </p> <p>Actual: 75° 57° 0.00 in</p> <p>Average: 68° 45° 0.09 in</p>

(Via Weather Underground)