Hendersonville Greenway Count

**Time Period:** Tuesday, June 23, 2015 12:00 A.M. – Tuesday, June 30, 2015 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**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Users</strong></td>
<td>1,598</td>
</tr>
<tr>
<td><strong>Users/Hour</strong></td>
<td>9.5</td>
</tr>
<tr>
<td><strong>Peak 24-Hour Usage</strong></td>
<td>398</td>
</tr>
<tr>
<td><strong>Peak Day</strong></td>
<td>Sunday, June 28&lt;sup&gt;th&lt;/sup&gt;</td>
</tr>
<tr>
<td><strong>Peak 2-Hour Period</strong></td>
<td>104</td>
</tr>
<tr>
<td><strong>Peak 2-Hour Day &amp; Time</strong></td>
<td>2:00 – 4:00 P.M. Sunday, June 28&lt;sup&gt;th&lt;/sup&gt;</td>
</tr>
</tbody>
</table>
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.

Average Hourly Use

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

Weekday vs. Weekend Usage
The third chart shows users/day.

![Users/Day Chart]

- **Monday**: 150 users/day
- **Tuesday**: 300 users/day
- **Wednesday**: 200 users/day
- **Thursday**: 250 users/day
- **Friday**: 150 users/day
- **Saturday**: 100 users/day
- **Sunday**: 400 users/day