Eco-Counter Visitor Use 2018
This report documents visitor use data for ten Marin County open space roads and trails from February 15, 2018 to June 28, 2018. It is the first year of a five-year pilot program.

- Blue Ridge Fire Road, Cascade Canyon Preserve
- Boulder Springs Trail, Gary Giacomini Preserve
- Fairway Trail, Camino Alto Preserve
- Haute Lagunitas Trail, Gary Giacomini Preserve
- Hunt Camp Trail, Gary Giacomini Preserve
- Octopus Trail, Camino Alto Preserve
- Piedmont Trail, Baltimore Canyon Preserve
- Porcupine Trail, White Hill Preserve
- Warner Canyon Trail, Blithedale Summit Preserve
- Willis Evans Trail, Gary Giacomini Preserve

The data was collected by Eco-Counter devices, a commonly used infrared technology that can discern pedestrians, cyclists, and equestrians but does not record images and does not infringe on visitor privacy. The infrared devices operate much like a TV remote control. Sensors at different heights detect a passer-by, whether it’s a hiker, a mountain biker, or an equestrian, and compile the data. The statistics are transferred remotely and integrated into software that helps analyze visitation trends. Visitation information will be shared with the public and the Marin County Board of Supervisors periodically.

Requests for accommodations may be made by contacting (415) 473-4381, TTY (415) 473-2495, CRS dial 711, or disabilityaccess@marincounty.org at least 5 days in advance. Copies of documents are available in alternative formats upon request.
Blue Ridge Fire Road

Marin County Parks
Blue Ridge Fire Road

February 15, 2018 → June 28, 2018

Location

Distribution by User Type

- Blue Ridge Fire Road Pedestrian: 7.2%
- Blue Ridge Fire Road Cyclist: 8.7%
- Blue Ridge Fire Road Horse riders: 84.1%

Daily Avg. - Weekday - Pedestrians

Daily Average

3

Daily Avg. - Weekend - Pedestrians

Daily Average

4

Daily Avg. - Weekday - Cyclists

Daily Average

0

Daily Avg. - Weekend - Cyclists

Daily Average

0

Daily Avg. - Weekday - Equestrians

Daily Average

0

Daily Avg. - Weekend - Equestrians

Daily Average

0
Blue Ridge Fire Road

February 15, 2018 → June 28, 2018

Daily Time Series Chart

Counts
0 10 20 30 40

Counts
0 50 100 150
Feb ‘18 Mar ‘18 Apr ‘18 May ‘18 Jun ‘18

Monthly Time Series Chart

Counts
0 50
Feb ‘18 Mar ‘18 Apr ‘18 May ‘18 Jun ‘18

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Hourly Profile - Pedestrians

0h 2h 4h 6h 8h 10h 12h 14h 16h 18h 20h 22h

Hourly Profile - Cyclists

0h 2h 4h 6h 8h 10h 12h 14h 16h 18h 20h 22h
Hourly Profile - Equestrians

- Monday
- Tuesday
- Wednesday
- Thursday
- Friday

Hourly Profile - Equestrians

- Saturday
- Sunday
Boulder Springs Trail

February 15, 2018 → July 12, 2018

Location

![Map of Boulder Springs Trail](leaflet.png)

Distribution by User Type

- Boulder Springs Trail Pedestrian: 28.9%
- Boulder Springs Trail Cyclist: 71.1%

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<thead>
<tr>
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<th>Daily Average</th>
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<tbody>
<tr>
<td>Daily Avg. - Weekday - Pedestrians</td>
<td>4</td>
<td>12</td>
<td>2</td>
<td>5</td>
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<tr>
<td>Daily Avg. - Weekend - Pedestrians</td>
<td>12</td>
<td>2</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Daily Avg. - Weekday - Cyclists</td>
<td>2</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Daily Avg. - Weekend - Cyclists</td>
<td></td>
<td></td>
<td>5</td>
<td></td>
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</tbody>
</table>
Boulder Springs Trail

February 15, 2018 → July 12, 2018

Daily Time Series Chart

Counts

0 10 20 30 40


 Boulder Springs Trail Pedestrian– Boulder Springs Trail Cyclist

Monthly Time Series Chart

Counts

0 50 100 150 200 250

Feb ’18 Mar ’18 Apr ’18 May ’18 Jun ’18 Jul ’18

 Boulder Springs Trail Pedestrian– Boulder Springs Trail Cyclist
Fairway Trail

February 15, 2018 → October 1, 2018

**Location**

**Distribution by User Type**

- 79.5% Fairway Trail Pedestrian
- 20.5% Fairway Trail Cyclist

**Daily Avg. - Weekday - Pedestrian**

Daily Average: 14

**Daily Avg. - Weekend - Pedestrian**

Daily Average: 22

**Daily Avg. - Weekday - Cyclists**

Daily Average: 4

**Daily Avg. - Weekend - Cyclists**

Daily Average: 5
Fairway Trail

February 15, 2018 → October 1, 2018

Daily Time Series Chart

Monthly Time Series Chart
Haute Lagunitas Trail

Marin County Parks
Location

Distribution by User Type

Daily Avg. - Weekday - Pedestrians: 4

Daily Avg. - Weekend - Pedestrians: 6

Daily Avg. - Weekday - Cyclists: 2

Daily Avg. - Weekend - Cyclists: 4
Haute Lagunitas

February 15, 2018 → October 1, 2018

Hourly Profile - Pedestrians

Hourly Profile - Cyclists

Hourly Profile - Pedestrians

Hourly Profile - Cyclists
Hunt Camp Trail

Marin County Parks
Hunt Camp Trail

February 15, 2018 → October 1, 2018

Location

Distribution by User Type

Daily Avg. - Weekday - Pedestrians

Daily Average

5

Daily Avg. - Weekend - Pedestrians

Daily Average

11

Daily Avg. - Weekday - Cyclists

Daily Average

3

Daily Avg. - Weekend - Cyclists

Daily Average

8

Location Distribution by User Type

37.4%

Hunt Camp Trail Pedestrian

62.6%

Hunt Camp Trail Cyclist
Hunt Camp Trail

February 15, 2018 → October 1, 2018

Daily Time Series Chart

Monthly Time Series Chart
Hunt Camp Trail

February 15, 2018 → October 1, 2018

Monthly Profile

- Hunt Camp Trail Pedestrian
- Hunt Camp Trail Cyclist

Daily Profile

- Hunt Camp Trail Pedestrian
- Hunt Camp Trail Cyclist

Hourly Profile - Weekdays

- Hunt Camp Trail Pedestrian
- Hunt Camp Trail Cyclist

Hourly Profile - Weekend

- Hunt Camp Trail Pedestrian
- Hunt Camp Trail Cyclist
Hunt Camp Trail

February 15, 2018 → October 1, 2018

Hourly Profile - Pedestrians

Hourly Profile - Cyclists

Hourly Profile - Pedestrians

Hourly Profile - Cyclists

Average

0h 2h 4h 6h 8h 10h 12h 14h 16h 18h 20h 22h

Average

0 0.25 0.5 0.75 1

0h 2h 4h 6h 8h 10h 12h 14h 16h 18h 20h 22h

Average

0 0.5 1

0h 2h 4h 6h 8h 10h 12h 14h 16h 18h 20h 22h

Average

0 0.5 1 1.5

0h 2h 4h 6h 8h 10h 12h 14h 16h 18h 20h 22h

Average

0 0.5 1 1.5 2

0h 2h 4h 6h 8h 10h 12h 14h 16h 18h 20h 22h

Average

0 0.5 1 1.5 2

0h 2h 4h 6h 8h 10h 12h 14h 16h 18h 20h 22h

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Marin County Parks
Octopus Trail

Marin County Parks
Location

Distribution by User Type

Octopus Trail Pedestrian 10.1%
Octopus Trail Cyclist 89.4%
Octopus Trail Horse riders 0.5%

Daily Avg. - Weekday - Pedestrians
Daily Average: 67

Daily Avg. - Weekend - Pedestrians
Daily Average: 103

Daily Avg. - Weekday - Cyclists
Daily Average: 8

Daily Avg. - Weekend - Cyclists
Daily Average: 11

Daily Avg. - Weekday - Equestrians
Daily Average: 0

Daily Avg. - Weekend - Equestrians
Daily Average: 1
Octopus Trail

February 15, 2018 → October 1, 2018

**Daily Time Series Chart**

**Monthly Time Series Chart**
Octopus Trail

February 15, 2018 → October 1, 2018

Monthly Profile

- Octopus Trail Pedestrian
- Octopus Trail Cyclist
- Octopus Trail Horse riders

Daily Profile

- Octopus Trail Pedestrian
- Octopus Trail Cyclist
- Octopus Trail Horse riders

Hourly Profile - Weekdays

- Octopus Trail Pedestrian
- Octopus Trail Cyclist
- Octopus Trail Horse riders

Hourly Profile - Weekend

- Octopus Trail Pedestrian
- Octopus Trail Cyclist
- Octopus Trail Horse riders
Hourly Profile - Pedestrians

- Monday
- Tuesday
- Wednesday
- Thursday
- Friday

Hourly Profile - Cyclists

- Monday
- Tuesday
- Wednesday
- Thursday
- Friday

Marin County Parks

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Hourly Profile - Equestrians

- Monday
- Tuesday
- Wednesday
- Thursday
- Friday

Hourly Profile - Equestrians

- Saturday
- Sunday
Piedmont Trail

Marin County Parks
Piedmont Trail

February 15, 2018 → October 1, 2018

Location

Piedmont Trail Pedestrian

Piedmont Trail Horse riders

Daily Avg. - Weekday - Pedestrians = 103

Daily Avg. - Weekend - Pedestrians = 192

Daily Avg. - Weekday - Equestrians = 0

Daily Avg. - Weekend - Equestrians = 0

Distribution by User Type

99.9%

0.1%
Piedmont Trail

February 15, 2018 → October 1, 2018

Daily Time Series Chart

Counts

0  100  200  300  400


Piedmont Trail Pedestrian — Piedmont Trail Horse riders

Monthly Time Series Chart

Counts

0  1k  3k  5k

Feb '18  Mar '18  Apr '18  May '18  Jun '18  Jul '18  Aug '18  Sept '18  Oct '18

Piedmont Trail Pedestrian — Piedmont Trail Horse riders

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Porcupine Trail

Marin County Parks
Porcupine Trail

Location

![Location Map]

Distribution by User Type

- Porcupine Trail Pedestrian: 43.0%
- Porcupine Trail Cyclist: 48.7%
- Porcupine Trail Horse riders: 8.3%

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<tr>
<td>Daily Average</td>
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<td>44</td>
<td>71</td>
<td>33</td>
<td>76</td>
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<table>
<thead>
<tr>
<th>Daily Avg. - Weekday - Equestrians</th>
<th>Daily Avg. - Weekend - Equestrians</th>
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<tbody>
<tr>
<td>Daily Average</td>
<td>Daily Average</td>
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<tr>
<td>9</td>
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</table>
Porcupine Trail

February 15, 2018 → October 1, 2018

Daily Time Series Chart

Monthly Time Series Chart
Porcupine Trail

February 15, 2018 → October 1, 2018

Monthly Profile

Porcupine Trail Pedestrian—Porcupine Trail Cyclist
Porcupine Trail Horse riders

Daily Profile

Porcupine Trail Pedestrian—Porcupine Trail Cyclist
Porcupine Trail Horse riders

Hourly Profile - Weekdays

Hourly Profile - Weekend

Porcupine Trail Pedestrian—Porcupine Trail Cyclist
Porcupine Trail Horse riders
Porcupine Trail
February 15, 2018 → October 1, 2018

Hourly Profile - Equestrians

- Monday
- Tuesday
- Wednesday
- Thursday
- Friday

Hourly Profile - Equestrians

- Saturday
- Sunday
Warner Canyon Trail

Marin County Parks
Warner Canyon Trail

February 15, 2018 — October 1, 2018

Location

Daily Avg. - Weekday - Pedestrian

Daily Avg. - Weekend - Pedestrian

Daily Avg. - Weekday - Equestrian

Daily Avg. - Weekend - Equestrian

Distribution by User Type

- Warner Canyon Trail Pedestrian: 98.6%
- Warner Canyon Trail Horse riders: 1.4%

Daily Average

Pedestrian: 18

Equestrian: 0

Marin County Parks

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Warner Canyon Trail

February 15, 2018 → October 1, 2018

Daily Time Series Chart

Monthly Time Series Chart
Warner Canyon Trail

February 15, 2018 → October 1, 2018

Monthly Profile

Monthly Average

Daily Profile

Daily Average

Hourly Profile - Weekdays

Hourly Profile - Weekend

Warner Canyon Trail Pedestrians - Warner Canyon Trail Horse riders

Warner Canyon Trail Pedestrians - Warner Canyon Trail Horse riders

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Willis Evans Trail

Marin County Parks
## Willis Evans Trail

February 15, 2018 → June 20, 2018

### Location

![Location Map](image)

### Distribution by User Type

![Distribution Chart](image)

#### Daily Avg. - Weekday - Pedestrians

<table>
<thead>
<tr>
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#### Daily Avg. - Weekend - Pedestrians

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#### Daily Avg. - Weekday - Cyclists

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#### Daily Avg. - Weekend - Cyclists

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#### Daily Avg. - Weekday - Equestrians

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#### Daily Avg. - Weekend - Equestrians

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Willis Evans Trail

February 15, 2018 → June 20, 2018

Monthly Profile

Daily Profile

Hourly Profile - Weekdays

Hourly Profile - Weekend

Willis Evans Trail Pedestrian
Willis Evans Trail Cyclist
Willis Evans Trail Horse riders
Willis Evans Trail

February 15, 2018 → June 20, 2018

Hourly Profile - Pedestrians

Hourly Profile - Cyclists

Marin County Parks

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