### E-Bikes on Natural Surface Trails

**Buyers Guide**

Know before you buy, know before you ride. Only certain e-bikes are allowed on certain trails.

E-bike access on trails differs trail to trail and across land management agencies, communities, regions, and states. Be sure to check with local officials to be sure your e-bike is allowed before hitting the trails.

<table>
<thead>
<tr>
<th>Classified Electric Bicycles/Electric Mountain Bikes (E-MTBs)</th>
<th>Unclassified Electric Bicycles/E-MTBs</th>
<th>Electric Motorcycles</th>
<th>Other Electric Vehicles</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Class 1</strong></td>
<td><strong>Class 2</strong></td>
<td><strong>Class 3</strong></td>
<td><strong>Powerful motors capable of speeds of 40-50 mph and faster</strong></td>
</tr>
<tr>
<td>• 750 watt motor or less</td>
<td>• 750 watt motor or less</td>
<td>• Motor greater than 750 watts</td>
<td></td>
</tr>
<tr>
<td>• Pedal Assist only</td>
<td>• Pedal Assist and a throttle</td>
<td>• Unrestricted motor assisted speed with pedal assist</td>
<td></td>
</tr>
<tr>
<td>• Max motor assisted speed of 20 mph</td>
<td>• Max motor assisted speed of 28 mph</td>
<td>• Unrestricted motor assisted speed with throttle</td>
<td></td>
</tr>
<tr>
<td>• No throttle</td>
<td>• No throttle</td>
<td>• Multi-class ride modes</td>
<td></td>
</tr>
</tbody>
</table>

**Where Can Each E-Bike/E-MTB Most Commonly Be Ridden?**

- Class 1 ebikes/e-MTBs are most likely to be allowed on nonmotorized trails.
- Motorized trails.
- Class 2 ebikes/e-MTBs are generally not allowed on non-motorized trails.
- Motorized trails only.
- Class 3 e-bikes/e-MTBs and gravel bikes are not allowed on nonmotorized trails.
- Motorized trails only.
- Track and skills courses open to motorized vehicles.
- Unclassified e-bikes/e-MTBs are considered motorized and are not allowed on nonmotorized trails.
- Motorized trails only.
- Track and skills courses open to motorized vehicles.
- E-motorcycles are considered motorized and are not allowed on nonmotorized trails.
- Motorized trails only.
- Track and skills courses open to motorized vehicles.

**An E-Bike/E-MTB in Each Category Might Look Like....**

---

[LEARN MORE](TrailsAreCommonGround.org)