**Creek Critters!**
Science With Spokane County Water Resources

**Creek Creek is best for the trout release because it has excellent water quality.**

**Creek 1 Cricket Creek** The Water Health is: **EXCELLENT!**

<table>
<thead>
<tr>
<th>Number Found in GROUP 1</th>
<th>Number Found in GROUP 2</th>
<th>Number Found in GROUP 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Group 1 - Excellent Water**

- RIFFLE BEETLE (larva)
- SNAIL
- MAYFLY (nymph)
- STONEFLY (nymph)
- CADDISFLY (larva)

**Group 2 - Good or Fair Water**

- MAYFLY (nymph)
- CADDISFLY (larva)
- SNAIL
- RIFFLE BEETLE (adult)

**Group 3 - Poor Water**

- MAYFLY (nymph)
- CADDISFLY (larva)
- SNAIL
- RIFFLE BEETLE (larva)

**Creek 2 Crooked Creek** The Water Health is: **FAIR TO POOR!**

<table>
<thead>
<tr>
<th>Number Found in GROUP 1</th>
<th>Number Found in GROUP 2</th>
<th>Number Found in GROUP 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>6</td>
<td>0</td>
</tr>
</tbody>
</table>

**Group 1 - Excellent Water**

- RIFFLE BEETLE (larva)
- SNAIL
- MAYFLY (nymph)
- STONEFLY (nymph)
- CADDISFLY (larva)

**Group 2 - Average Water**

- MAYFLY (nymph)
- CADDISFLY (larva)
- SNAIL
- RIFFLE BEETLE (larva)

**Group 3 - Poor Water**

- MAYFLY (nymph)
- CADDISFLY (larva)
- SNAIL
- RIFFLE BEETLE (larva)

---

**WATER HEALTH KEY**

- **Group 1**: Excellent
- **Group 2**: Good to Fair
- **Group 3**: Poor

**If you found the most insects in...**

- **The Creek Health is:**
  - **Excellent**
  - **Good to Fair**
  - **Poor**

---

© Christine Elder. All drawings created by observing live specimens from local creeks.

**Common Stream Critters**

- Mayfly
- Beetle
- Damselfly
- Water Boatman
- Dragonfly
- Alderfly
- Beetle Larvae
- Giant Water Bug
- Creeping Water Bug
- Hellgrammite
- Stonefly
- Worm
- Mite
- Fly
- Caddisfly

*These insects will transform into winged fliers when they mature.*

---

We Really Otter Protect Our Water!