



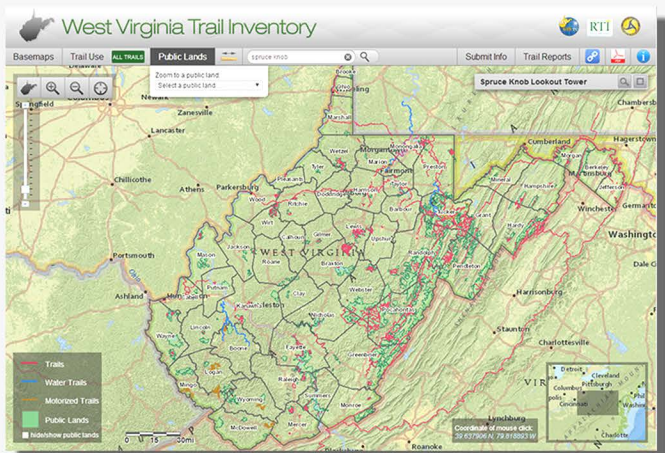
West Virginia Trail Inventory

The *West Virginia Trail Inventory* application allows mobile phone and desktop access to publicly accessible recreational trails in West Virginia.

The *West Virginia Trail Inventory* project is funded by the WV Division of Highways to inventory, collect, and integrate all publicly accessible trails in West Virginia. Currently there are approximately 6,200 miles of inventoried trails in West Virginia.



Desktop & Tablet Application: <http://mapwv.gov/trails>

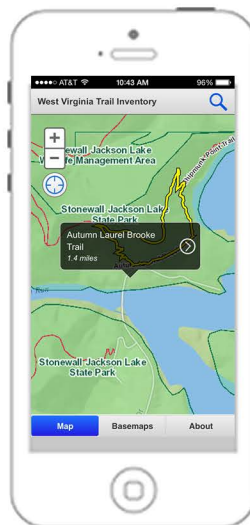


West Virginia statewide trail inventory

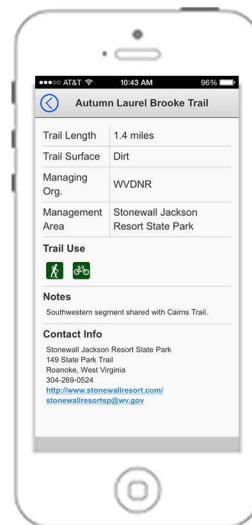
- View trail information
- Print a map or share trail information link
- View elevation profile of selected trail
- Download .GPX and .KML files
- Select from multiple basemaps
- Filter out trails by trail use
- Search by trail name
- Zoom to public lands
- Validate or exchange trail information
- Launch Google Maps

Mobile Application: <http://mapwv.gov/mtrails>

- Geolocation via a device's internal GPS
- Multiple background maps
- Search by trail name
- Trail use information for each trail



Trail map



Trail information



West Virginia Trail Inventory

Desktop & Tablet Application Features

The screenshot shows the West Virginia Trail Inventory web application. The interface includes a top navigation bar with links for Basemaps, Trail Use, Public Lands, and Upper Sheldons. A search bar is located on the right. The main map area displays a trail network with various icons for trail types. A sidebar on the right provides details for the selected trail, 'Upper Sheldons', including its length, surface, managing organization, and contact information. A bottom panel shows an elevation profile for the trail.

1. Basemaps: National Geographic, WV Basemap, Light Gray Canvas, West Virginia Topographic, ESRI Street Map, USGS Topographic, Bing Maps Aerial, Mixed Resolution Imagery.

2. Trail Use: ALL TRAILS, Non-motorized (Bicycle, Hike, Horse, Run, Skateboard, Snowshoe, Wheelchair), Motorized (ATV, Motorcycle), No trails are selected.

3. Public Lands: National Geographic, WV Basemap, Light Gray Canvas, West Virginia Topographic, ESRI Street Map, USGS Topographic, Bing Maps Aerial, Mixed Resolution Imagery.

4. Upper Sheldons: Search bar.

5. Search trail: Search bar.

6. Submit info: Trail Reports, Submit info, Trail Reports, Submit info.

7. Submit info: Trail Reports, Submit info, Trail Reports, Submit info.

8. Launch Google Maps: Coordinate of mouse click: 39.646312 N, 79.580381 W.

9. Elevation Profile: Elevation in Feet, Distance in Miles, Close.

10. Download this trail (.GPX & .KML): Download this trail (.GPX & .KML).

1. Change basemap background
2. Filter by trail use
3. Zoom to public land
4. Measure trail distance
5. Search for trail
6. Submit trail information and view trail report
7. Print a map and share information
8. Launch Google Earth
9. View trail elevation profile
10. Download .GPX & .KML files

<http://mapwv.gov/trails>