

```
In[*]:= Length[DeleteFile /@ FileNames["index.html", "C:\\drorbn\\AcademicPensieve\\Album", 2]]
```

```
Out[*]=
```

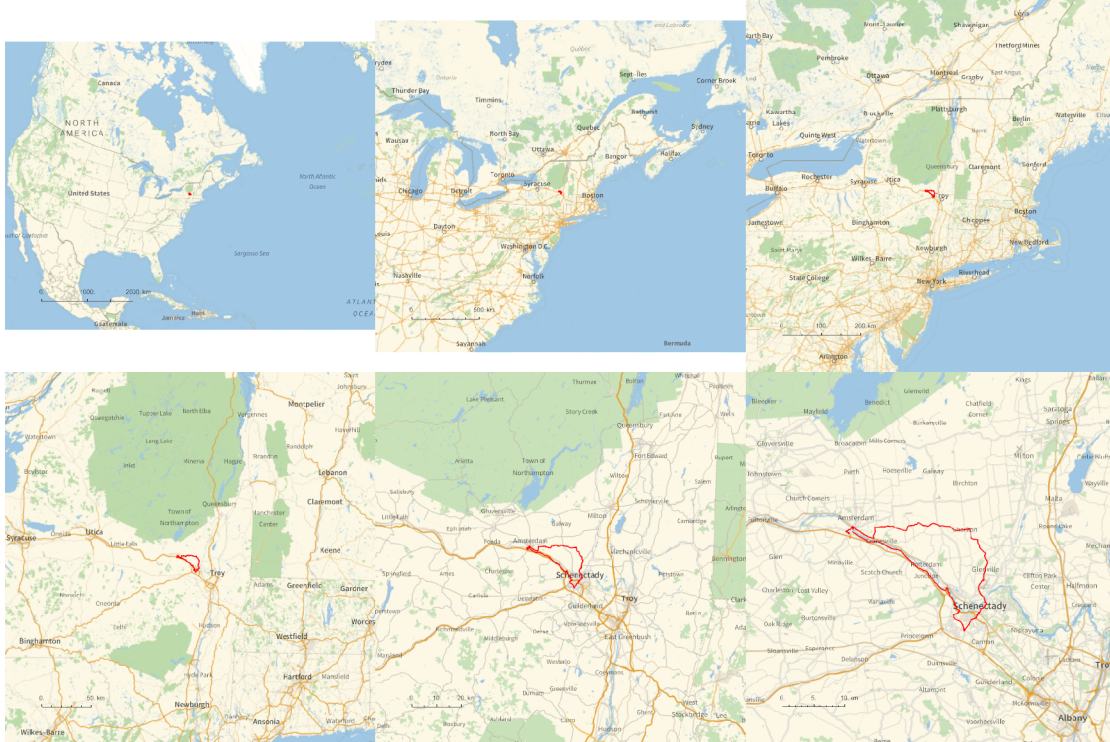
```
216
```

```
In[*]:= folder =
  "C:\\drorbn\\AcademicPensieve\\Album\\2023.05.20_Amsterdam_to_Rotterdam_Return_Ride_(
    also_visiting_Schenectady)";
SetDirectory[folder];
fs = Echo@FileNames["*.gpx"];
data = Union@Table["Geometry" /. Import[f, "Data"], {f, fs}];
path = Echo@GeoGraphics[{Red, data},
  GeoGridRangePadding → 0,
  GeoScaleBar → "Kilometers"
];
(*Export["path.png", path] *)
PathLocation = Module[{R = 3000, r = 30, n = 6, res = 600},
  ImageAssemble[
    Partition[#, 3] &@Table[
      Rasterize[
        GeoGraphics[{Red, Thick, data},
          GeoCenter → Mean@Cases[data, GeoPosition[L_List] :> Mean[L], ∞],
          GeoRange → Quantity[R (r / R)(k-1)/(n-1), "Kilometers"],
          GeoScaleBar → "Kilometers",
          ImageSize → res
        ],
        RasterSize → res
      ],
      {k, n}],
    "Fit", Background → White]
  ]
Export["PathLocation.png", PathLocation]
```

» {2023-05-20_07-17_Sat.gpx}



Out[]=



Out[]=

PathLocation.png

```
folder =  
  "C:\\drorbn\\AcademicPensieve\\Album\\2023.05.20_Amsterdam_to_Rotterdam_Return_Ride_(  
    also_visiting_Schenectady)";
```

```
SetDirectory[folder];
```

```
(Interpretation[ImageResize[Import@#, 400], #] → "") & /@
```

```
FileNames["*.jpg" | "*.jpeg" | "*.png" | "*.mp4"]
```

```
{  
  "TitleNotes" → "About 78km. Partially matches with Assaf's <a class=external  
    href=http://www.math.toronto.edu/safibn/BostonBikeRide/Day8.html>Day 8</a>!",  
  "ImageComments" → {}  
}
```