

Run

```

In[*]:= $AlbumDirectory = "C:\\drorbn\\Album\\2026.04.03_Bruce_Hike_46-_Bayview_Escarpment";

In[*]:= res = 800;
fs = FileNames[$AlbumDirectory <> "/*.gpx"];
fs = Complement[fs,
  Union[
    StringReplace[{"@.gpx" -> ".gpx", "@.kml" -> ".kml"}] /@
    Select[fs, StringPart[#, -5] == "@" &]
  ]
];
data = DeleteCases [
  Union@Table["Geometry" /. Import[f, "Data"], {f, fs}],
  GeoPosition[[_ , None]], ∞
];
map0 = GeoGraphics[{Red, data}, GeoScaleBar -> "Kilometers", ImageSize -> res];
AllTracks = Get["C:\\drorbn\\Album\\Summaries\\AllTracks.m"];

Out[*]=
{C:\\drorbn\\Album\\2026.04.03_Bruce_Hike_46-_Bayview_Escarpment\\2026-04-03_2861348609_
  2026.04.03_Bruce_Hike_46-_Bayview_Escarpment.gpx}

» C:\\drorbn\\Album\\Summaries
» C:\\drorbn\\Album\\Summaries

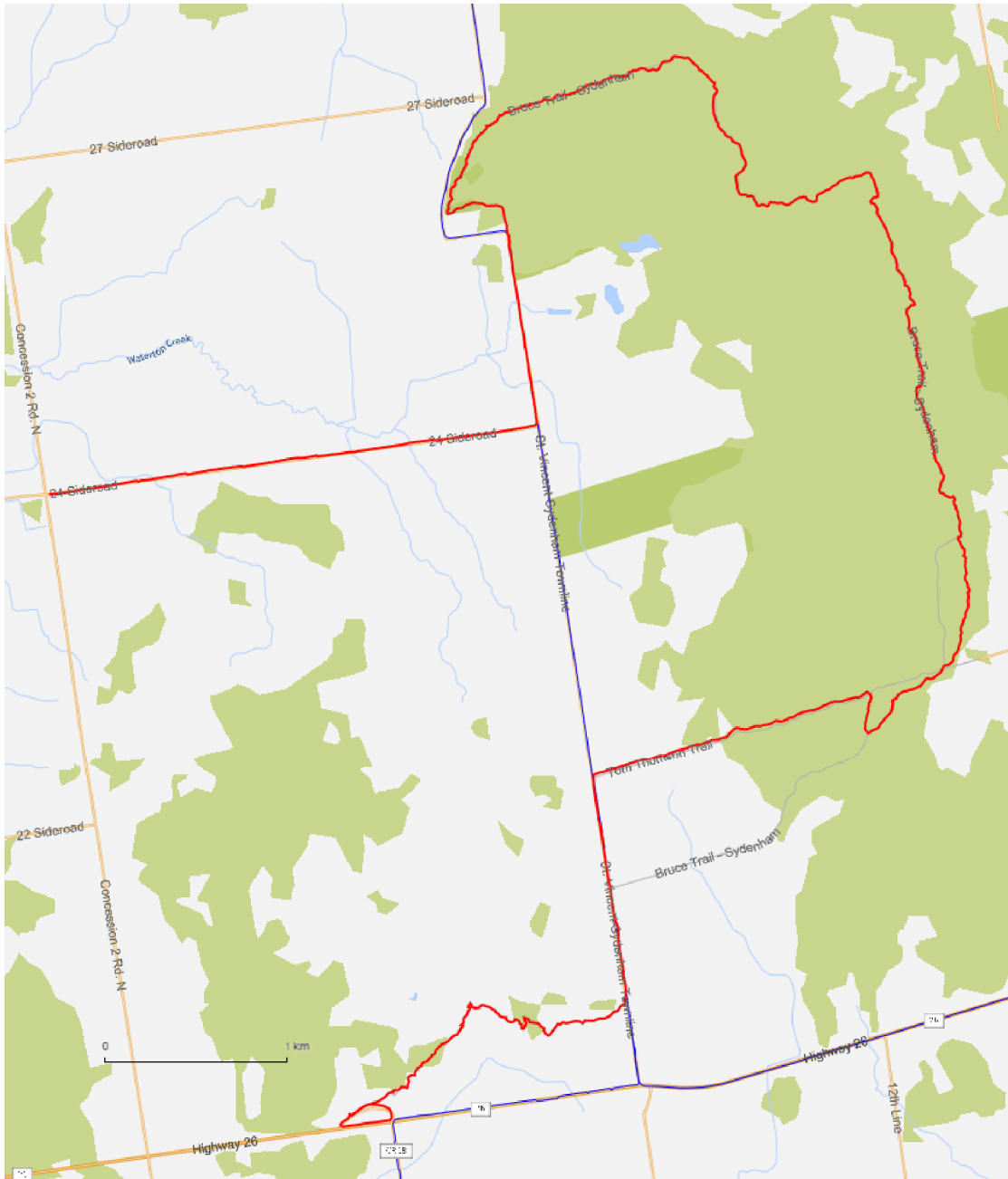
```

```

In[*]:= Rasterize[
  map = GeoGraphics[{Thickness[0.0016], Blue, AllTracks, Thickness[0.0024], Red, data},
    GeoScaleBar → "Kilometers",
    ImageSize → res,
    GeoRange → (GeoRange /. Options[map0])
  ],
  RasterSize → res
]
Export[$AlbumDirectory <> "/Path%.png", map];

```

Out[*]=

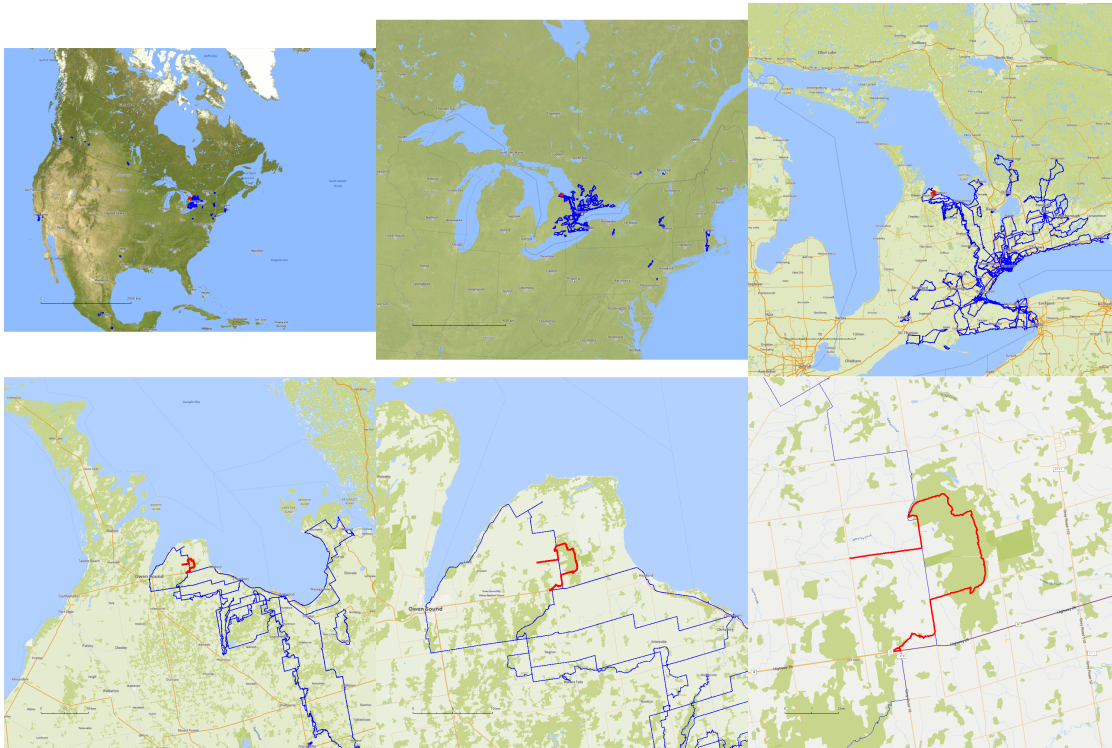



```

In[*]:= PathsLocation = Module[{R = 3000, r = 7, n = 6, res = 1000},
  ImageAssemble[
    Partition[#, 3] &@Table[
      Rasterize[
        GeoGraphics[
          {Blue, Thickness[(2 n - k) / 4000], AllTracks, Red, Thickness[(2 n - k) / 1500], 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[$AlbumDirectory <> "/PathLocation.png", PathsLocation]

```

Out[*]=



Out[*]=

C:\drorbn\Album\2026.04.03_Bruce_Hike_46-_Bayview_Escarpment/PathLocation.png

```

In[*]:= imgs = FileNames["*.jpg", $AlbumDirectory];
map = GeoGraphics[{
  GeoMarker[
    GeoPosition[{1, -1} * Lookup[Import[#, "Exif"], {"GPSLatitude", "GPSLongitude"}]],
    Graphics@Rasterize[Import[#, RasterSize -> res],
      "Scale" -> 0.0075
    ] & /@ imgs,
  Thickness[0.0016], Blue, AllTracks, Thickness[0.0024], Red, data
}],
GeoScaleBar -> "Kilometers",
ImageSize -> res,
GeoRange -> (GeoRange /. Options[map0])
]
Export[$AlbumDirectory <> "/PathWithImages.png", map]
Out[*]=
C:\drorbn\Album\2026.03.21_A_Hike_Along_Duffins_Creek/PathWithImages.png

```

Image Directory

```

If[Head[PensieveDirectives] === List,
  ImageComments = "ImageComments" /. PensieveDirectives, ImageComments = {}];
(Interpretation[ImageResize[Import@#, 400], #] -> (# /. ImageComments /. (# -> ""))) & /@
FileNames["*.jpg" | "*.jpeg" | "*.png" | "*.mp4", $AlbumDirectory]

```

Export

17.8km on a gray but relatively warm day, with Olga, Lev, and Itai .

```

PensieveDirectives = {
  "TitleNotes" -> "17.8km on a gray but relatively warm day, with Olga, Lev, and Itai.",
  "ImageComments" -> {}
}

```