

Run

```

In[*]:= $AlbumDirectory = "C:\\drorbn\\Album\\2026.07.22_Mount_Rundle_Hike";

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

In[*]:= Rasterize[
  map = GeoGraphics[{Thickness[0.001], Purple, BruceData,
    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];

In[*]:= map3D = Echo@ResourceFunction["GeoElevationGraphics3D"] [
  {Purple, BruceData, Thick, Blue, AllTracks, Red, data},
  GeoGridRangePadding → 0,
  GeoScaleBar → "Kilometers",
  ImageSize → res,
  GeoRange → (GeoRange /. Options[map0])
];
Export[$AlbumDirectory <> "/Path3D.png", map3D]

```

```

In[*]:= PathsLocation = Module[{R = 3000, r = 5, n = 6, res = 1000},
  ImageAssemble[
    Partition[#, 3] &@Table[
      Rasterize[
        GeoGraphics[{Thickness[(2 n - k) / 6000], Purple, BruceData,
          Thickness[(2 n - k) / 4000], Blue, 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 <> "/PathsLocation.png", PathsLocation]

```

Map with photo thumbnails

```

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

```

Image Directory

```

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

```

Export

On my first time in Banff, back in 1990 and when I was 24, I climbed Mt. Rundle along with a group from the summer school I was attending. I remember it as a tough hike! We ended up returning after dark.

So now in 2026 I've joined a group from the [conference](https://drorbn.net/ba26) I'm now attending, hoping to make it to the top once again. But that didn't happen - as we went higher and higher, more and more people dropped out, until eventually, I dropped out too, roughly at the tree line.

A 17.2km hike, with 1,260m of ascents (and descents, which were equally tough).

```
PensieveDirectives = {
  "TitleNotes" →
    "On my first visit to Banff, back in 1990 and when I was 24, I climbed Mt. Rundle along with a group from the summer school I was attending. I remember it as a tough hike! We ended up returning after dark. So now in 2026 I've joined a group from the conference I'm now attending, hoping to make it to the top once again. But that didn't happen - as we went higher and higher, more and more people dropped out, until eventually, I dropped out too, roughly at the tree line.
    <p>A 17.2km hike, with 1,260m of ascents (and descents, which were equally tough).\",
    \"ImageComments\" → {}
}
```