

SUPPLY LIST - *Science & Sense of Place*

The [Toolik Packing List](#) is a fantastic resource for all things clothing and gear related. We will talk more and answer any questions about gear and supplies at the pre-trip meeting in May.

- ☐ **Binoculars** - If you don't already have a pair, I strongly recommend investing in a good pair of 8x42 binoculars. I have a pair of Vortex Diamondback HD 8x42 binoculars and I love them for general use, route-finding, and especially for bird-watching. They cost about \$300 and they are very good optics for their size and weight. I wear them around my neck or on a chest harness all day without fatigue. REI has a [great reference](#) for choosing binoculars, and you can shop around locally in Fairbanks at Beaver Sports, REI, Prospector Outfitters, Frontier Outfitters, and Big Ray's.
- ☐ **Toned Sketchbook/Notebook** - Look for blank beige, grey or tan paper. I recommend looking for sketchbooks with heavier weight paper intended for mixed media. I also recommend pages that are 6"x 8" or larger for writing and/or sketching. If you don't plan to sketch, these options are all nice for writing field notes as well.

Options:

- [Stillman & Birn Nova Series Sketchbooks](#) - Multiple sizes and colors, more expensive, spiral-bound options, all heavyweight paper for mixed media. Trio option includes three colors of toned paper (beige, grey, and black).
- [Rite-in-the Rain 8.5" x 11" Legal Pad](#) - One size option, water resistant paper, spiral bound pad, nice cool grey tone, includes lined and blank pages so it's a great option if you prefer writing on lined paper.
- [Soho Open Bound Sketchbooks](#) - Multiple sizes and colors, less expensive, best for dry media such as drawing, lays flat.

☐ **1-3 Graphite Pencils**

Any standard 2B pencil or mechanical pencil

\$28 - [Graphgear 1000 .05mm](#) - My favorite pencil for a nice thin line and weight

☐ **1-3 Black Waterproof Pens**

Ultra Fine Point Permanent Marker - Works well with dry Rite-in-the-Rain Paper

Sakura Pigma Micron Pens - Size 03 is the most versatile, but size 005 - 08 are all useful

Additional Sketching Supplies (Highly recommended but not required!)

☐ **ONE White Watercolor Pencil**

Any brand of watercolor pencil

Caran D'Ache Museum Aquarelle - White (Smooth opaque white, tip doesn't break)

☐ **ONE Black Watercolor Pencil** - Any brand of watercolor pencil

Caran D'Ache Museum Aquarelle - Ivory Black (Smooth deep black, tip doesn't break)

☐ **ONE Pencil Sharpener** - One that contains shavings

☐ **ONE Kneadable Eraser** - Natural rubber and won't leave microplastics behind