At first, I thought I was supposed to make a dichotomous key that had all of these trees and plants together but now I realize would be too easy so I separated them. The first one I recognized from the Hulten key so I referenced that.

**Bin 1**

A. Pinaceae

B. terminal bud; has 4 sided needles:

C. Branchlets glabrous; cones 3-6 cm long - ***Picea glauca***

**Bin 2**

A. Brassicaceae

B. Has a white, tetrapetalis flowers

C. alternate leaves, lanceolate leaf shape

D. pubescent pedicels, biradial flower symmetry, tubular

perianth and fused sepals- ***Boechera spp.***

**Bin 3**

A. Ranunculaceae

B. has sessile bracts, surrounding inflorescence, pubescent petioles

C. long silver, gray and hairy stems- ***Anemone patens?***

**Bin 4**

A. Salicaceae

B. elliptic, pubescent leaves

C. yellow inflorescence with numerous stamen, pubescent pedicels

D. Long catkins with leafy peduncles- **Salix spp.**