Subalpine Lupine

Lupinus arcticus



Plant and Leaves:

- Hairy stems are 6-16 inches (15-40 cm) tall and usually unbranched
- The long, stalked, compound leaves bear 5-7 slightly hairy oblanceolate leaflets, 0.6 -1.4 inches (1.5-3.5 cm) long

Subalpine Lupine

Lupinus arcticus



Budding:

- Small purple buds
- Early stages have hairy sepal lining the back of the bud



Flowering:

- The flowers are blue to blue-violet and occasionally have white centers
- Each inflorescence has multiple rows (1-6) of 5 flowers encircling the stem



Ripening Fruit:

- Green pods that look like beans replace the flowers
- They are fuzzy and develop to brown pods ~ 1 inch (3cm) long



Releasing Seed:

 Once brown, the pods split open, and each half curls back onto itself
NOTE It is common for individual Lupine stalks to have multiple phenophases – make careful observations & be sure to consider which phenophases are present and absent.