

## AK Bee Atlas Survey Form 2023

Survey Type: Bowls / BVT / Net Capture

Survey Date (day-month-yy):

**Site Information** the 'site' is composed of the traps and a 100m buffer radius in the same habitat

Site Name:

Please use: Sampling Grid ID–Your Initials & Year–Sequential Letter (e.g. B7–JF22–A; B7–JF22–B)

The sampling grid can be found on the Alaska Bee Atlas website. Multiple sites can be sampled within the same grid, please use a new sequential letter for each new site.

Lat. (dd): N Bowl/ BVT Trap time length (hrs):

Lon. (dd): W Elevation (meters)

**Weather** avg. over trap/netting time frame

Air temp. (for traps, estimate the daytime high):

(for net capture, estimate the temp. during sampling):

Cloud cover %: Sunny Mostly Sunny  
Cloudy Partly Sunny

Wind: none calm (1-3 mph)  
light breeze (4-7 mph) gentle breeze (8-12 mph)

**Habitat Information**

Please take a photo of the habitat with the traps or the netting area.

General Habitat Type:

Agriculture	Alpine	Grassland	Dunes	Coastal beach
Developed/Roadside	Arctic	Meadow	Marsh/Bog	Floodplain
City/Village	Forest margin	Shrub/Scrub	Lake	Post-Burn
Garden/Park	Woodland/Forest	Bluff	River/Stream	

other description:

The vegetation of the sampling area is primarily composed of (pick ONE):

Conifer tree	Tall shrub (>1.5 m)	Low shrub (0.2-1.5 m)	Grass/Sedge	Forbs
Broadleaf tree	Barren ground	Dwarf shrub (<20 cm)	Moss/Lichen	

Vegetation Classification (optional) Viereck or NVCS:

**Floral Resources**

How many different flower species do you see in the survey area?

1 2 3 4 5 6 7 to 9 10 to 12 13 to 15 >15

Flowers observed within the site. List as many blooming plants as you can within the survey area. List the most abundant plants in descending order. If a plant is unknown, take pictures of the flowers & leaves, record the photo numbers, then record 'Plant 1' as the name. Continue on other side if needed. If a pollinator was observed, record the type of floral visitor (bee, fly, bumble bee, beetle, or butterfly) if you see them on the

Common Name	or	Scientific Name	Photo #	Floral Visitor
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**Cut Out Labels** PENCIL ONLY Trap types: BOWL, BVT, NET

NOTE: If multiple sampling methods are being used, each will have their own respective specimen cup

Cut out this label and place it inside the sample cup. Follow this template for additional labels.

Date (dd-month-yy):	Date (dd-month-yy):	Date (dd-month-yy):
Site Name:	Site Name:	Site Name:
Collector Name:	Collector Name:	Collector Name:
Trap type:	Trap type:	Trap type:

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*Flowers observed within the site continued from page 1. Use an additional sheet if needed.*

Common Name	Scientific Name	Photo #	Floral Visitor

**Notes or Site Sketch:** (optional) sketch the site with transect line of traps and other helpful features to help retrieve bowls and display the site.

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