FIT count field survey

1. Record date, location, habitat, weather

Date: _____

Location name: _____

 Map coordinates (three decimal places): _____

(map coordinates can be found on Google maps, by right clicking when the cursor is over the location)

Habitat: (tick the box that best matches the habitat)

- ☐ Garden/park
- ☐ School ground
- ☐ Edge of road
- ☐ Farmland
- ☐ Rural

- ☐ Grassland
- ☐ Forest
- ☐ Garry oak meadow
- ☐ Riparian (freshwater) wetland
- ☐ Coastal foreshore

Other habitat (please describe _____

Weather: (tick the box with the best description)

Sky:	☐ All/mostly blue	☐ Half blue/half cloudy	☐ All/mostly cloudy
Inside the quadrat during the count:	☐ Fully in sunshine	☐ Partly shaded	☐ Entirely shaded
Wind (in the area):	☐ Leaves almost still	☐ Moving gently	☐ Moving strongly

2. Position your quadrat record flower patch details

Flower name(s): _____

Flower coverage inside quadrat:	☐ < half the patch	☐ About half the patch	☐ > half the patch

Quadrat location: ☐ In a larger patch of the same flowers
☐ In a larger patch of many different flowers
☐ Isolated

Suggested target flowers:
Native: camas, sea blush, spring gold, ocean spray, blackberry spp, Nootka rose, Oregon grape, salal, gum weed, any native willow, Douglas' aster, thistle spp
Introduced: dandelion, buttercup, clover, blackberry spp, lavender, heather, thistle

3. FIT Count

When you're ready, start your 10 minute timer and tally all the insects that land on a flower in your quadrat until the alarm goes off.

Insect group	Tally of number seen: e.g. ⅠⅢⅠ Ⅰ =6	Total
Bumblebees		
Honeybees		
Solitary bees		
Wasps		
Hoverflies		
Other flies		
Butterflies and moths		
Beetles (> 3mm)		
Small insects (< 3mm)		
Other insects		

If you don't know what type of insect it is, please add to "other insects"

4. Visit our website to enter your results and upload pics of your flowers and pollinators

https://galiwatch.ca/fitcounts