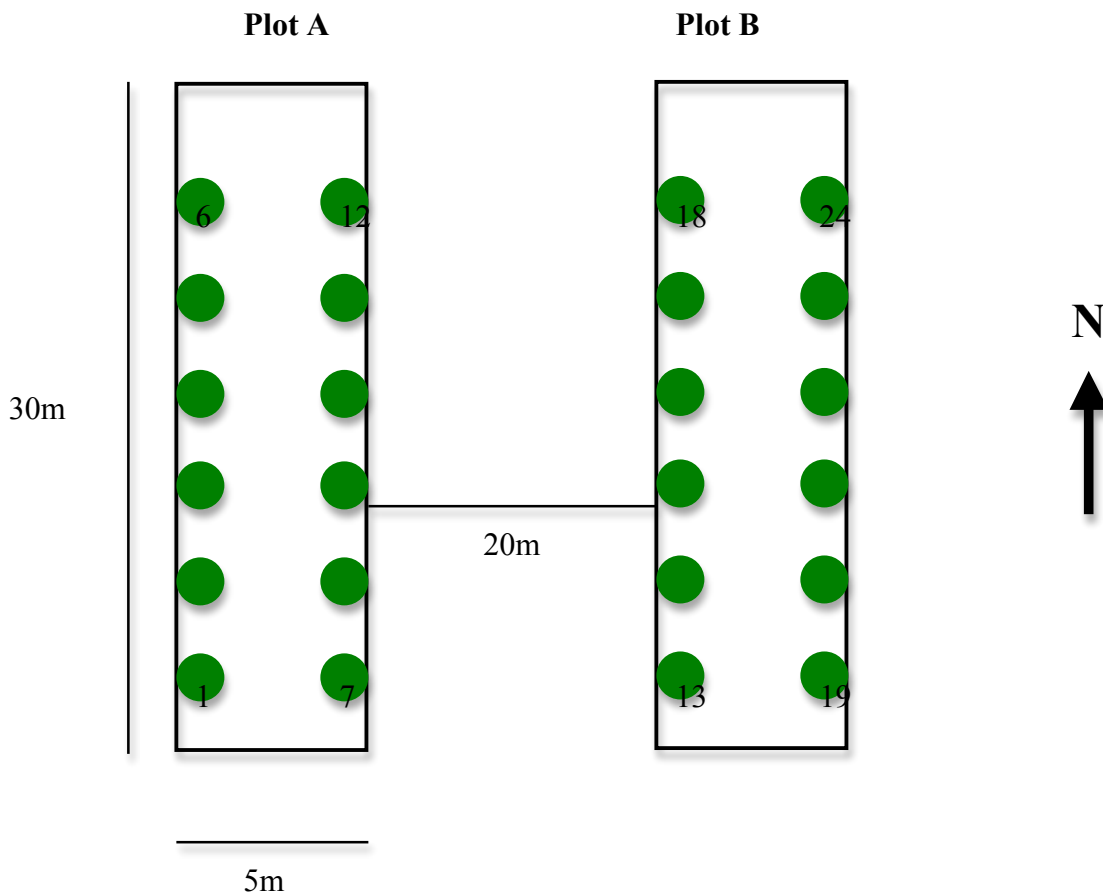


Plot information:

- Sites: East Elk Lake Rd., Northwest Landfill, North Northwest Landfill, Nessman, Staffanson
- Plots will be 30x5m & oriented North-South (East-West for East Elk Lake Road)
- 12 traps per plot (traps 5m apart) with 2 plots per site (Plots A & B)
- Plot A (traps 1-12) will be placed around flowering Echinacea
- Plot B (traps 13-24) will be placed a minimum of 20m from plot A, in an areas without Echinacea, or with very few basal Echinacea plants
- Traps will be numbered 1-12 for plot A and 13-24 for plot B; labels will be on flags, trap lids, and the side of traps.



Collecting Procedure:

Equipment Checklist:

- Pre-labeled bags. One sandwich bag per trap & one gallon bag per plot. Plot gallon bags will be labeled with site initials followed by A (for 1-12) and B (for 13-24) and the date. Ex: NESS A 7/10/12. Trap sandwich bags will be labeled similarly, with site initials followed by number and date. Ex. NESS 1 7/10/12.
- 2 strainers

- Bucket to strain propylene glycol into
- Propylene glycol (diluted)
- Soap dropper
- Forceps
- Extra stakes
- Extra plates
- Extra vials
- Sharpies
- Extra flags

1) Starting in Plot A, strain each vial into a bucket, and dump specimens into the corresponding Ziploc bag. If necessary, use forceps to pull small specimens from the strainer mesh.

2) Refill each vial with the diluted propylene glycol and add a drop of soap

3) Replace any damaged or lost vials and lids and replace any missing flags

4) Repeat for Plot B

5) When returning from the field, place all plot gallon bags in the freezer. Dispose of propylene glycol