

MMMILC Summary Report

“The greatest obstacle to discovery is not ignorance - it is the illusion of knowledge.” -Daniel J. Boorstin

2016-06-27 21:08:11

Table 1: Summary Statistics

| | nObs | avgGreen | larvaePerPlant | eggPerPlant |
|----------|------|----------|----------------|-------------|
| overall | 4044 | 94.67 | 0.03 | 0.07 |
| lastWeek | 318 | 95.05 | 0.03 | 0.02 |

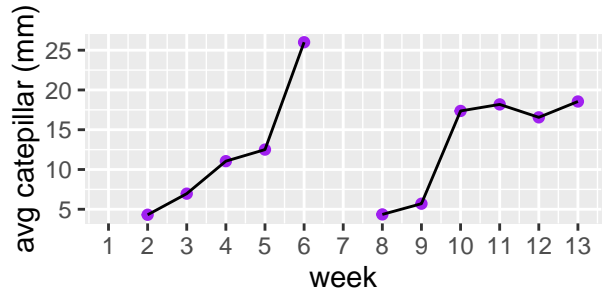
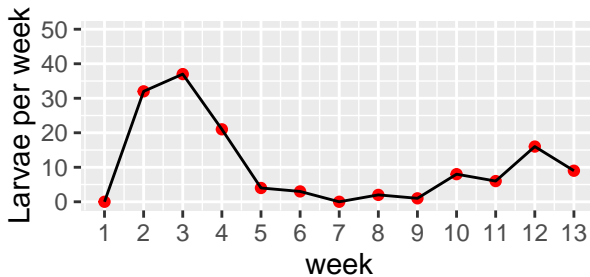
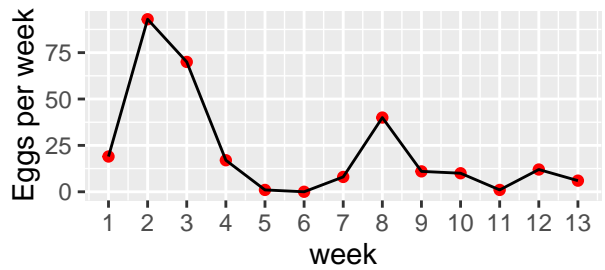
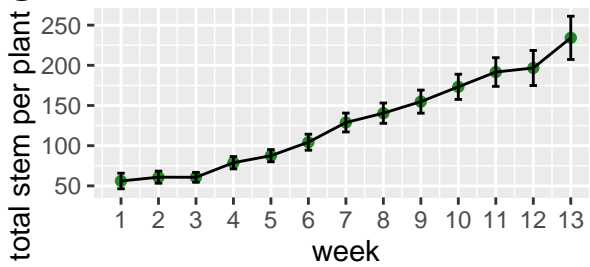
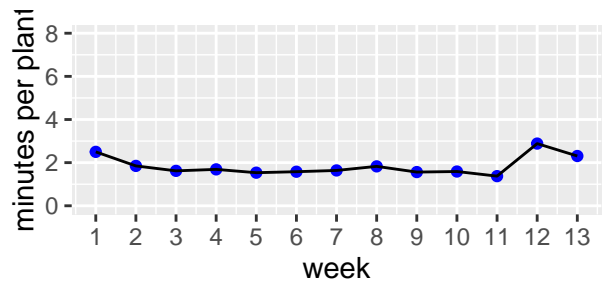
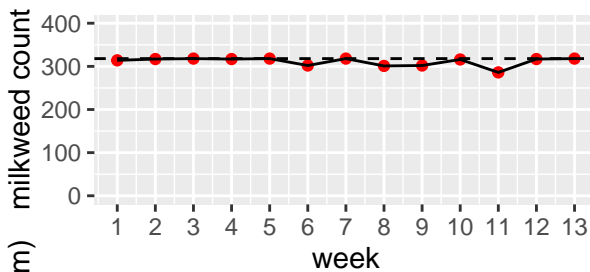
Table 2: Milkweed Status

| | week | ALIVE | DEAD | ERROR | N.E. | total |
|----|------|-------|------|-------|------|-------|
| 4 | 4 | 207 | 3 | 2 | 105 | 317 |
| 5 | 5 | 207 | 11 | 3 | 97 | 318 |
| 6 | 6 | 218 | 8 | 0 | 76 | 302 |
| 7 | 7 | 233 | 6 | 2 | 77 | 318 |
| 8 | 8 | 232 | 8 | 2 | 59 | 301 |
| 9 | 9 | 233 | 16 | 1 | 52 | 302 |
| 10 | 10 | 236 | 23 | 6 | 51 | 316 |
| 11 | 11 | 215 | 20 | 3 | 48 | 286 |
| 12 | 12 | 241 | 8 | 5 | 63 | 317 |
| 13 | 13 | 239 | 2 | 0 | 77 | 318 |

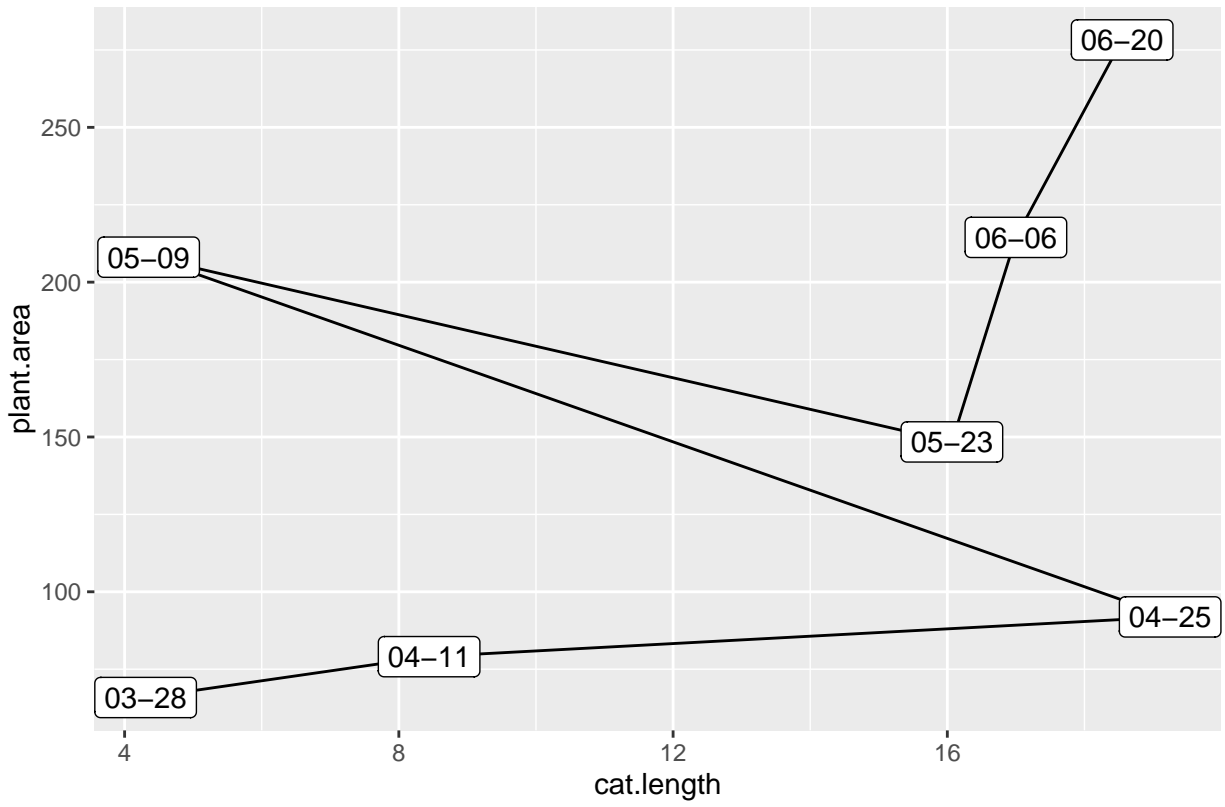
Table 3: Student Summary

| | larvaeFound | livePlants | totalPlants | timeInField | timePerMilkweed |
|------------------------|-------------|------------|-------------|-------------|-----------------|
| Cody.Phipps | 35 | 316 | 439 | 857 | 1.952164 |
| Clare.Mullin | 8 | 241 | 379 | 684 | 1.804749 |
| Emily.Talbert | 0 | 216 | 351 | 571 | 1.626781 |
| Sydney.Russo | 13 | 200 | 351 | 495 | 1.410256 |
| George.VanVorhis | 11 | 200 | 350 | 585 | 1.671429 |
| Kyle.Tran | 1 | 237 | 350 | 476 | 1.36 |
| Morgan.Mooney.McCarthy | 12 | 214 | 349 | 621 | 1.77937 |
| Racha.Elsbach | 0 | 222 | 349 | 518 | 1.484241 |
| Alyssa.Lengtat | 0 | 235 | 348 | 642 | 1.844828 |
| Paxson.Danzer | 17 | 220 | 348 | 586 | 1.683908 |
| Emma.Thomsen | 12 | 206 | 347 | 696 | 2.005764 |
| Fox.Conner | 15 | 217 | 347 | 501 | 1.443804 |
| Fiona.O.Keeffe | 18 | 252 | 346 | 699 | 2.020231 |
| Griffin.Duisenberg | 12 | 211 | 334 | 577 | 1.727545 |
| Sean.Mahoney | 14 | 192 | 334 | 490 | 1.467066 |
| Zach.Johnson | 3 | 215 | 334 | 499 | 1.494012 |
| Audrey.Dufresne | 8 | 221 | 333 | 571 | 1.714715 |
| Lemuel.Chang | 26 | 215 | 333 | 500 | 1.501502 |

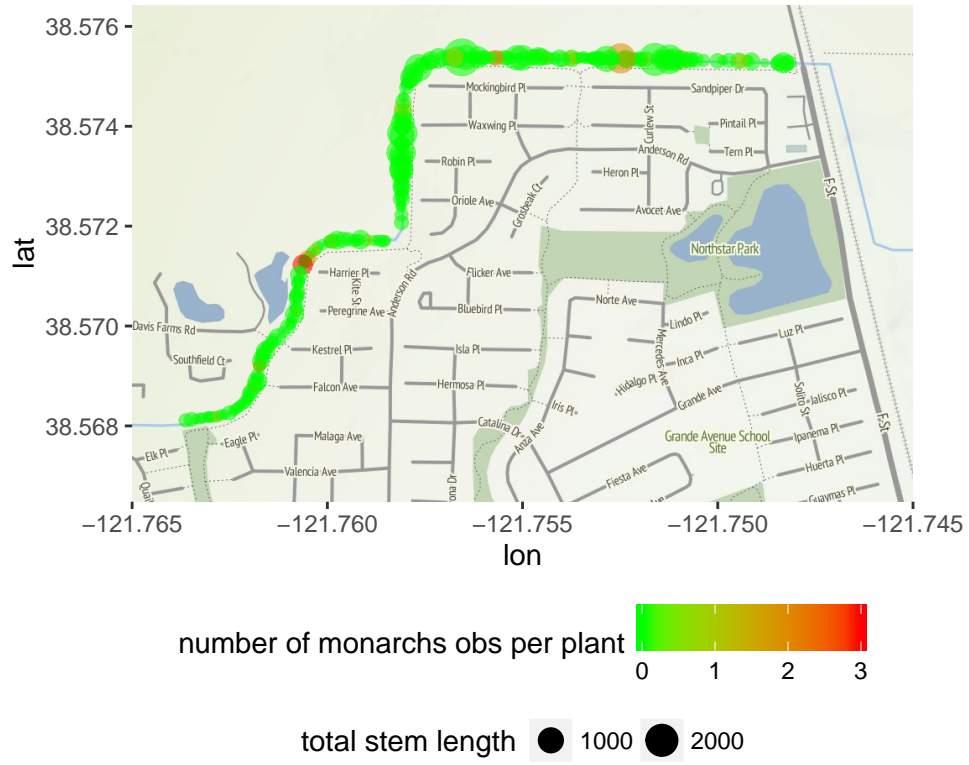
| | larvaeFound | livePlants | totalPlants | timeInField | timePerMilkweed |
|-----------------------|-------------|------------|-------------|-------------|-----------------|
| Scott.Soderquist | 7 | 212 | 333 | 569 | 1.708709 |
| Alex.Preisler | 12 | 201 | 318 | 651 | 2.04717 |
| Angela.Bruch | 31 | 214 | 317 | 646 | 2.037855 |
| Maya.Tripathi | 30 | 241 | 316 | 588 | 1.860759 |
| Maddie.English | 8 | 210 | 300 | 551 | 1.836667 |
| Michael.Ibrahim | 26 | 210 | 288 | 481 | 1.670139 |
| Janie.Lansing | 2 | 70 | 91 | 228 | 2.505495 |
| Shaili.Standefor | 3 | 56 | 90 | 217 | 2.411111 |
| Edwin.Amescua | 2 | 71 | 89 | 196 | 2.202247 |
| Alexander.Espejo | 3 | 60 | 80 | 225 | 2.8125 |
| Anand..Sharma | 2 | 63 | 80 | 164 | 2.05 |
| Danny.Barragan | 3 | 67 | 80 | 232 | 2.9 |
| Fnu.Anoman | 3 | 60 | 80 | 194 | 2.425 |
| Daisy.Sanchez | 4 | 63 | 78 | 196 | 2.512821 |
| Emma.Juchau | 7 | 64 | 78 | 207 | 2.653846 |
| Jackelin.Garcini | 5 | 46 | 78 | 151 | 1.935897 |
| Paloma.Guerra.Partida | 4 | 43 | 71 | 178 | 2.507042 |
| Andrew.Murdoch | 2 | 59 | 70 | 249 | 3.557143 |
| Francisco.Sandoval | 2 | 55 | 70 | 221 | 3.157143 |
| Sandy.Vue | 7 | 59 | 68 | 207 | 3.044118 |
| Licee.Lee | 5 | 45 | 67 | 204 | 3.044776 |
| Paja.Yang | 1 | 45 | 67 | 190 | 2.835821 |
| Brenda.Phrakonekham | 1 | 33 | 40 | 120 | 3 |
| Jacob.Concha | 0 | 33 | 39 | 94 | 2.410256 |



Phenology Ontogeny landscape



Milkweeds surveyed in the previous week



Milkweeds surveyed last week

