## BIS 2B Spring 2015

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## Lab 2 Resource Acquisition

## Apr 14, 2015

| Quantity                                | Plant Material                           | Date planted | Days | Directions                            |  |  |  |
|---|--|--------------|------|---------------------------------------|--|--|--|
| 4 plants                                | Aerial roots, Plant with                 | Apr 14, 2015 | -    | Enter directions here                 |  |  |  |
| 4 plants                                | Celery                                   | Apr 14, 2015 |      | See Omnifocus                         |  |  |  |
| 4 plants                                | Ecballium elaterium                      | Apr 14, 2015 |      | Enter directions here                 |  |  |  |
| 4 Rose pots                             | Fast Plant - Standard morph              | Mar 25, 2015 | 20   | 3 seeds/pot Sunshine Mix              |  |  |  |
| 4 Rose pots                             | Fast Plant - yellow/green morph          | Mar 25, 2015 | 20   | 3 seeds/pot Sunshine Mix              |  |  |  |
| 4 large jars                            | Hydroponic Root Demo - Tomato            | Feb 16, 2015 | 57   | 2 pots seed, Patio Princess tomato    |  |  |  |
| 4                                       | Hygrophila difformis                     | Apr 14, 2015 |      | Enter directions here                 |  |  |  |
| 20 plants                               | Mimosa pudica - 'Sensitive plant'        | Feb 18, 2015 | 55   | 2 - 4" pots, 20 seed/pot              |  |  |  |
| 10 jars                                 | Nutrient Deficiency -P, -K               | Feb 7, 2015  | 66   | 2 - 4" pots tomato, 15 seed/pot       |  |  |  |
| 20 quart jars                           | Nutrient Deficiency, N, Mg, Ca, Complete | Feb 22, 2015 | 51   | 3 - 4"pot , 15 seed/pot               |  |  |  |
| 2 - 5.5" pots                           | Onion with leaves, roots, and bulb       | Oct 16, 2014 | 180  | 1 - 4" pot, many seed                 |  |  |  |
| 12 - 4" pots                            | Photo/Geotrophism - Coleus               | Mar 5, 2015  | 40   | 1 cut/pot, square pot                 |  |  |  |
| 4 plants                                | Pineapple in fruit                       | Apr 14, 2015 |      | Enter directions here                 |  |  |  |
| 4                                       | Plant adaptation - Cactus                | Apr 14, 2015 |      | Enter directions here                 |  |  |  |
| 4                                       | Plant adaptation - Dischidia             | Apr 14, 2015 |      | Enter directions here                 |  |  |  |
| 4                                       | Plant adaptation - Orchid                | Apr 14, 2015 |      | Enter directions here                 |  |  |  |
| 5 - 4" pots                             | Root Nodules - No Rhizobium              | Mar 13, 2015 | 32   | 3 seed/pot Bean, MUC soil             |  |  |  |
| 12 - 4" pots                            | Root Nodules - Rhizobium                 | Mar 13, 2015 | 32   | 3 seed/pot Bean, MUC soil, inoculum   |  |  |  |
| 4                                       | Spanish Moss                             | Apr 14, 2015 |      | Enter directions here                 |  |  |  |
| 4 - 2 gallon                            | Squash fruit - Yellow Crookneck          | Feb 5, 2015  | 68   | Plant one extra pot for pollen source |  |  |  |
| Lab 8 Evidence for Incipient Speciation |  |              |      |                                       |  |  |  |

## May 26, 2015

| Quantity | Plant Material          | Date planted | Days | Directions            |
|----------|-------------------------|--------------|------|-----------------------|
| 4 plants | Portulaca molokiniensis | May 26, 2015 |      | Enter directions here |