

BIS 2B Summer I 2014

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Created on: 4/20/2015
Sections:
Lab rooms:3

Lab 2 Resource Acquisition

Jul 1, 2014

| Quantity | Plant Material | Date planted | Days | Directions |
|-----------------|--|--------------|------|---------------------------------------|
| 3 plants | Aerial roots | Jul 1, 2014 | | Enter directions here |
| 3 Plants | Celery | Jul 1, 2014 | | Enter directions here |
| 3 plants | Ecballium elaterium | Jul 1, 2014 | | Enter directions here |
| 3 Rose pots | Fast Plant - Standard morph | Jun 11, 2014 | 20 | 3 seeds/pot MUC |
| 3 Rose pots | Fast Plant - yellow/green morph | Jun 11, 2014 | 20 | 3 seeds/pot MUC |
| 3 large jars | Hydroponic Root Demo - Tomato | May 5, 2014 | 57 | 1 pot seed, Patio Princess tomato |
| 3 plants | Hygrophila difformis | Jul 1, 2014 | | Enter directions here |
| 15 plants | Mimosa pudica - 'Sensitive plant' | May 7, 2014 | 55 | 1 - 4" pots, 20 seed/pot |
| 6 jars, 8 grown | Nutrient Deficiency -P, -K | Apr 26, 2014 | 66 | 1 - 4"pot tomato, 15 seed/pot |
| 12 jars, 16 | Nutrient Deficiency, N, Mg, Ca, Complete | May 11, 2014 | 51 | 2 - 4"pot , 15 seed/pot |
| 2 - 4" pots | Onion with leaves, roots, and bulb | Jan 2, 2014 | 180 | 1 - 4" pot, many seed |
| 9 - 4" pots, 10 | Photo/Geotropism - Coleus | May 22, 2014 | 40 | 1 cut/pot, square pot |
| 3 plants | Pineapple in fruit | Jul 1, 2014 | | Enter directions here |
| 3 plants | Plant adaptation - Cactus | Jul 1, 2014 | | Enter directions here |
| 3 plants | Plant adaptation - Dischidia | Jul 1, 2014 | | Enter directions here |
| 3 plants | Plant adaptation - Orchid | Jul 1, 2014 | | Enter directions here |
| 3 - 4" pots, 4 | Root Nodules - No Rhizobium | May 30, 2014 | 32 | 3 seed/pot Bean, MUC soil |
| 9- 4" pots | Root Nodules - Rhizobium | May 30, 2014 | 32 | 3 seed/pot Bean, MUC soil, inoculum |
| 3 big handfuls | Spanish Moss | Jul 1, 2014 | | Enter directions here |
| 3 - 2 gallon | Squash fruit - Yellow Crookneck | Apr 24, 2014 | 68 | Plant one extra pot for pollen source |

Lab 8 Speciation

Jul 22, 2014

| Quantity | Plant Material | Date planted | Days | Directions |
|----------|-------------------------|--------------|------|-----------------------|
| 3 plants | Portulaca molokiniensis | Jul 22, 2014 | | Enter directions here |