BIS 2B Fall 2012

Created by: Doug Created on: 7/26/2012 Sections:

Lab rooms:4

Lab 2 Resource Acquisition

Oct 9, 2012

Quantity	Plant Material	Date planted	Days	Directions
4 needed, 5	Aerial roots	Oct 9, 2012		Enter directions here
4 needed, 5	Celery	Oct 9, 2012		Enter directions here
4 plants	Ecballium elaterium	Oct 9, 2012		Enter directions here
4 Rose pots	Fast Plant - Standard morph	Sep 19, 2012	20	3 seeds/pot MUC
4 Rose pots	Fast Plant - yellow/green morph	Sep 19, 2012	20	3 seeds/pot, MUC
4 large jars	Hydroponic Root Demo - Tomato	Aug 20, 2012	50	1 pot seed, Patio Princess tomato
4	Hygrophila difformis	Oct 9, 2012		Enter directions here
20 plants	Mimosa pudica - 'Sensitive plant'	Aug 25, 2012	45	2 - 4" pots, 15 seed/pot
10 quart jars	Nutrient Deficiency -P, -K	Aug 4, 2012	66	1 - 4"pot tomato, 15 seed/pot
20 quart jars	Nutrient Deficiency, N, Mg, Ca, Complete	Aug 19, 2012	51	2 - 4"pot , 15 seed/pot w/sand
4 - 4" pots, 5	Onion with leaves, roots, and bulb	Apr 12, 2012	180	1 - 4" pot, many seed
12 - 4" pots	Photo/Geotrophism - Coleus	Aug 30, 2012	40	1 cut/pot, square pot
4 plants	Pineapple in fruit	Oct 9, 2012		Enter directions here
4	Plant adaptation - Cactus	Oct 9, 2012		Enter directions here
4	Plant adaptation - Dischidia	Oct 9, 2012		Enter directions here
4	Plant adaptation - Orchid	Oct 9, 2012		Enter directions here
5 - 4" pots	Root Nodules - No Rhizobium	Sep 7, 2012	32	3 seed/pot Bean, MUC soil
12 - 4" pots	Root Nodules - Rhizobium	Sep 7, 2012	32	3 seed/pot Bean, MUC soil, inoculum
4	Spanish Moss	Oct 9, 2012		Enter directions here
4 - 2 gallon	Squash fruit - Yellow Crookneck	Aug 2, 2012	68	Plant one pot for pollen source

Lab 8 Evidence for Incipient Speciation

Nov 27, 2012

Quantity	Plant Material	Date planted Day	Directions
4	Balloon Vine, Perennial	Nov 27, 2012	Enter directions here
4 large plants	Balloon vines, Annual	Nov 27, 2012	Enter directions here
4 plants	Portulaca molokiniensis	Nov 27, 2012	Enter directions here