BIS 2B Winter 2010

Created by: Doug Created on: 11/9/2009 Sections:

Lab rooms:

Lab 1 Discovering Diversity

Quantity	Plant Material	Date planted	Days	Directions
0	No plants needed from greenhouse			Enter directions here

Lab 2 Resource Acquisition

Jan 19, 2010

Quantity	Plant Material	Date planted	Days	Directions
3 plants	Ecballium elaterium	Jan 19, 2010		Enter directions here
3 needed, 4	Epidendrum roots	Jan 19, 2010		Enter directions here
3	Fast Plant - Standard morph	Dec 30, 2009	20	Enter directions here
3	Fast Plant - yellow/green morph	Dec 30, 2009	20	Enter directions here
3 large jars	Hydroponic Root Demo - Tomato	Nov 30, 2009	50	2 pots seed
3	Hygrophila difformis	Jan 19, 2010		Enter directions here
15 plants	Mimosa pudica - 'Sensitive plant'	Dec 2, 2009	48	2 - 4" pots, 20 seed/pot
6 quart jars	Nutrient Deficiency -P, -K	Nov 21, 2009	59	1 - 4"pot tomato, 15 seed/pot
12 quart jars	Nutrient Deficiency, N, Mg, Ca, Complete	Dec 6, 2009	44	2 - 4"pot , 15 seed/pot w/sand
9 - 4" pots	Photo/Geotrophism - Coleus	Dec 10, 2009	40	1 cut/pot, square pot
3	Plant adaptation - Cactus	Jan 19, 2010		Enter directions here
3	Plant adaptation - Dischidia	Jan 19, 2010		Enter directions here
3	Plant adaptation - Orchid	Jan 19, 2010		Enter directions here
5 - 4" pots	Root Nodules - No Rhizobium	Dec 18, 2009	32	3 seed/pot Bean, MUC soil
5 - 4" pots	Root Nodules - Rhizobium	Dec 18, 2009	32	3 seed/pot Bean, MUC soil, inoculum
3	Spanish Moss	Jan 19, 2010		Enter directions here

Lab 3 Population Growth

Quantity	Plant Material	Date planted	Days Directions
0	No material needed from greenhouse		Enter directions here

Lab 4 Mendelian and Population Genetics

Quantity	Plant Material	Date planted	Days	Directions
0	No material needed from greenhouse			Enter directions here

Lab 5 Competition and Natural Selection

Quantity	Plant Material	Date planted	Days Directions	
0	No material needed from greenhouse		Enter directions here	

Lab 6 Succession

Quantity	Plant Material	Date planted	Days Directions
0	No material needed from greenhouse		Enter directions here

Lab 7 Trophic Interactions

Quantity	Plant Material	Date planted	Days Directions	
0	No material needed from greenhouse		Enter directions here	

Lab 8 Speciation

Quantity	Plant Material	Date planted	Days Directions
0	No material needed from greenhouse		Enter directions here

Lab 9 Lab Final Exam

Quantity	Plant Material	Date planted	Days	Directions
0	No material needed from greenhouse			Enter directions here