

# BIS 2C Fall 2009

Created by: Douglas  
Created on: 7/28/2009  
Sections:  
Lab rooms:

## Lab 1 No title specified

Sep 29, 2009

Quantity	Plant Material	Date planted	Days	Directions
3 plants	Asclepias curassavica	Sep 29, 2009		Enter directions here
3 needed, 8	Astrophytum asterias	Sep 29, 2009		Enter directions here
3 needed, 4	Clutia pulchella	Sep 29, 2009		Enter directions here
3 needed, 8	Euphorbia obesa	Sep 29, 2009		Enter directions here
3 needed, 8	Pereskia grandifolia	Sep 29, 2009		Enter directions here
3 needed, 6	Pseudolithos migiurtinus	Sep 29, 2009		Enter directions here

## Lab 2 Bacterial & Archaeal Diversity

Oct 6, 2009

Quantity	Plant Material	Date planted	Days	Directions
6 - 4" pots	Aphids on cabbage plant	Sep 15, 2009	21	3 seed/pot, 1 pl/pot
3 needed, 4	No Rhizobium root nodules	Sep 4, 2009	32	2 seed/pot bean, MUC soil, no inoculum
3 needed, 4	Rhizobium root nodule	Sep 4, 2009	32	2 seed/pot bean, MUC soil, inoculum

## Lab 4 Plant Diversity I

Oct 20, 2009

Quantity	Plant Material	Date planted	Days	Directions
6 needed, 6	Aloe	Oct 20, 2009		Enter directions here
3 needed, 4	Bean plant	Sep 22, 2009	28	2 seed/pot
3 needed	California Bay	Oct 20, 2009		Enter directions here
12 dishes	Chara	Oct 20, 2009		Enter directions here
6 needed, 6	Clutia pulchella	Oct 20, 2009		Enter directions here
6 needed, 7	Coleus	Oct 20, 2009		Enter directions here
3 needed	Cycad	Oct 20, 2009		Enter directions here
6 needed, 6	Cyrtomium	Oct 20, 2009		Enter directions here
6 needed, 7	Equisetum	Oct 20, 2009		Enter directions here
3 needed, 3	Fern	Oct 20, 2009		Enter directions here
6 needed	Fern gametophyte	Oct 20, 2009		Enter directions here

6 needed	Fern gametophyte with sporophyte	Oct 20, 2009		Enter directions here
3 needed	Gnetum	Oct 20, 2009		Enter directions here
6 needed, 6	Haworthia	Oct 20, 2009		Enter directions here
3 needed, 4	Hesperocnide tenella	Oct 20, 2009		Enter directions here
3 needed, 4	Huperzia	Oct 20, 2009		Enter directions here
3 needed	Illicium parviflorum	Oct 20, 2009		Enter directions here
6 needed, 7	Liverwort (sporophyte?)	Oct 20, 2009		Enter directions here
18 dishes	Moss	Oct 20, 2009		Enter directions here
6 needed, 7	Nicotiana 'Avalon' White	Aug 26, 2009	55	Plant 1 - 4" pot
3 needed	Orchid flowers	Oct 20, 2009		Enter directions here
3 needed	Peperomia polybotrya	Oct 20, 2009		Enter directions here
3 needed	Piper sarmentosum	Oct 20, 2009		Enter directions here
9 needed	Psilotum	Oct 20, 2009		Enter directions here
3 needed, 4	Selaginella with strobili	Oct 20, 2009		Enter directions here
3 needed, 4	Selaginella, other species	Oct 20, 2009		Enter directions here
3 needed, 4	Tradescantia	Oct 20, 2009		Enter directions here
3 needed, ?	Welwitschia	Oct 20, 2009		Enter directions here

## **Lab 5 Plant Diversity II**

Oct 27, 2009

<b>Quantity</b>	<b>Plant Material</b>	<b>Date planted</b>	<b>Days</b>	<b>Directions</b>
6 needed, 7	Asclepias curassavica	Oct 27, 2009		Enter directions here
6 needed, 6	Brassica napus flowers	Sep 19, 2009	38	Sow a dozen seed, 5.5" pots
3 needed, 3	Brassica napus flowers	Sep 19, 2009	38	Sow a dozen seed.
3 needed, 3	Corn with silk	Aug 28, 2009	60	3 seed/pot, 2 pl/pot
6 needed, 6	Ecballium elaterium	Oct 27, 2009		Enter directions here
3 seeds per	Germinating bean seeds	Oct 21, 2009	6	1 flats, 20 seed/flat, GH water
3 seeds per	Germinating bean seeds	Oct 23, 2009	4	1 flats, 20 seed/flat, GH water
3 seeds per	Germinating corn seeds	Oct 21, 2009	6	1 flats, 20 seed/flat, GH water
3 seeds per	Germinating corn seeds	Oct 23, 2009	4	1 flats, 20 seed/flat, GH water
6 needed, 8	Hibiscus plant with flowers	Oct 27, 2009		Enter directions here
6 needed, 6	Mature corn	Aug 28, 2009	60	3 seed/pot, 2 pl/pot
6 needed, 6	Nepenthes plants	Oct 27, 2009		Enter directions here

3 - 5" pots	Nicotiana 'Avalon' White	Sep 2, 2009	55	Plant 1 - 4" pot seed
6 needed, 8	Pelargonium flowers	Oct 27, 2009		Enter directions here
6 needed, 6	Piper sactum	Oct 27, 2009		Enter directions here
6 needed, 6	Saracenia plants	Oct 27, 2009		Enter directions here
6 needed, 20	Stapelia flowers	Oct 27, 2009		Enter directions here
6 needed, 7	Teosinte	Oct 27, 2009		Enter directions here
6 needed, 7	Tradescantia	Oct 27, 2009		Enter directions here
6 needed, 8	Venus Fly Trap	Oct 27, 2009		Enter directions here