

BIS 2C Winter 2009

Created by: Doug
Created on: 12/11/2008
Sections:
Lab rooms:3

Lab 1 Phylogeny & Tree-Thinking

Jan 12, 2009

Quantity	Plant Material	Date planted	Days	Directions
3 needed, 4	Asclepias curassavica	Jan 12, 2009		Enter directions here
3 needed, 8	Astrophytum asterias	Jan 12, 2009		Enter directions here
3 needed, 4	Clutia pulchella	Jan 12, 2009		Enter directions here
3 needed, 8	Euphorbia obesa	Jan 12, 2009		Enter directions here
3 needed, 8	Pereskia grandifolia	Jan 12, 2009		Enter directions here
3 needed, 6	Pseudolithos migiurtinus	Jan 12, 2009		Enter directions here

Lab 2 Bacterial & Archaeal Diversity

Jan 19, 2009

Quantity	Plant Material	Date planted	Days	Directions
3 needed	Aphids on cabbage plant	Jan 19, 2009		Enter directions here
3 needed, 4	No Rhizobium	Dec 18, 2008	32	2 seed/pot bean, MUC soil, no inoculum
3 needed, 4	Rhizobium root nodule	Dec 18, 2008	32	2 seed/pot bean, MUC soil, inoculum

Lab 4 Plant Diversity I

Feb 2, 2009

Quantity	Plant Material	Date planted	Days	Directions
6 needed, 6	Aloe	Feb 2, 2009		Enter directions here
3 needed, 4	Bean plant	Jan 5, 2009	28	2 seed/pot
3 needed	California Bay	Feb 2, 2009		Enter directions here
12 dishes	Chara	Feb 2, 2009		Enter directions here
6 needed, 6	Clutia pulchella	Feb 2, 2009		Enter directions here
6 needed, 7	Coleus	Feb 2, 2009		Enter directions here
3 needed	Cycad	Feb 2, 2009		Enter directions here
6 needed, 6	Cyrtomium	Feb 2, 2009		Enter directions here
6 needed, 7	Equisetum	Feb 2, 2009		Enter directions here
3 needed, 3	Fern	Feb 2, 2009		Enter directions here
6 needed	Fern gametophyte	Feb 2, 2009		Enter directions here

6 needed	Fern gametophyte with sporophyte	Feb 2, 2009		Enter directions here
3 needed	Gnetum	Feb 2, 2009		Enter directions here
6 needed, 6	Haworthia	Feb 2, 2009		Enter directions here
3 needed, 4	Hesperocnide tenella	Feb 2, 2009		Enter directions here
3 needed, 4	Huperzia	Feb 2, 2009		Enter directions here
6 needed, 7	Liverwort (sporophyte?)	Feb 2, 2009		Enter directions here
18 dishes	Moss	Feb 2, 2009		Enter directions here
6 needed, 7	Nicotiana 'Avalon' White	Dec 9, 2008	55	Plant 1 - 4" pot
3 needed	Orchid flowers	Feb 2, 2009		Enter directions here
3 needed	Peperomia polybotrya	Feb 2, 2009		Enter directions here
3 needed	Piper sarmentosum	Feb 2, 2009		Enter directions here
9 needed	Psilotum	Feb 2, 2009		Enter directions here
3 needed, 4	Selaginella with strobili	Feb 2, 2009		Enter directions here
3 needed, 4	Selaginella, other species	Feb 2, 2009		Enter directions here
3 needed	Star Anise (Illicium floridanum or	Feb 2, 2009		Enter directions here
3 needed, 4	Tradescantia	Feb 2, 2009		Enter directions here
3 needed, ?	Welwitschia	Feb 2, 2009		Enter directions here

Lab 5 Plant Diversity II

Feb 9, 2009

Quantity	Plant Material	Date planted	Days	Directions
6 needed, 7	Asclepias curassavica	Feb 9, 2009		Enter directions here
6 needed, 6	Brassica napus flowers	Jan 2, 2009	38	Sow a dozen seed, 5.5" pots
3 needed, 3	Brassica napus flowers	Jan 2, 2009	38	Sow a dozen seed.
3 needed, 3	Corn with silk	Dec 11, 2008	60	3 seed/pot, 2 pl/pot
6 needed, 6	Ecballium elaterium	Feb 9, 2009		Enter directions here
20 seeds per	Germinating bean seeds	Feb 6, 2009	3	?flats, 45 seed/flat
20 seeds per	Germinating corn seeds	Feb 6, 2009	3	? flats, 60 seed/flat
6 needed, 8	Hibiscus plant with flowers	Feb 9, 2009		Enter directions here
6 needed, 6	Mature corn	Dec 11, 2008	60	3 seed/pot, 2 pl/pot
6 needed, 6	Nepenthes plants	Feb 9, 2009		Enter directions here
3 - 5" pots	Nicotiana 'Avalon' White	Dec 16, 2008	55	Plant 1 - 4" pot seed
6 needed, 8	Pelargonium flowers	Feb 9, 2009		Enter directions here

6 needed, 6	Piper sactum	Feb 9, 2009	Enter directions here
6 needed, 6	Saracenia plants	Feb 9, 2009	Enter directions here
6 needed, 20	Stapelia flowers	Feb 9, 2009	Enter directions here
6 needed, 7	Teosinte	Feb 9, 2009	Enter directions here
6 needed, 7	Tradescantia	Feb 9, 2009	Enter directions here
6 needed, 8	Venus Fly Trap	Feb 9, 2009	Enter directions here