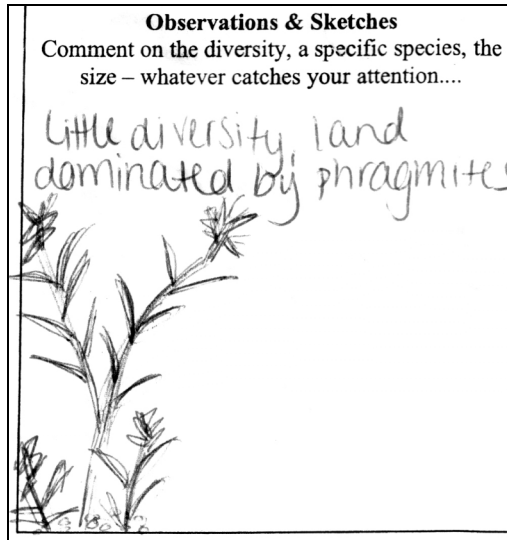


Piermont Phragmites & Macros Study

10/8/09



Names in team: Black/Purple (only 1 group) Time: 9:40 AM
 Kelly Mulligan, Neal Franco

Rotation# (example 1a): 1a Transect # 1

Latitude: 45.44N Longitude: 18.594E

Accuracy Reported on GPS: N/A

Record the number of stems in a 30 X 30 cm square for phragmites & 'other' species. If you can identify the other species please do so.

PLANT SPECIES	Distance along the transect line (m)					
	0	2	4	6	8	10
Phragmites	18	20	25	2	0	2
Others	0	0	3	1	0	2
Comments	Mainly land	Mainly land	Mainly land	Half water half land	All underwater	Not a lot of vegetation in water

Observations: Piermont Phragmites & Macros Study

10/8/09

Names in team: Red Team 1
Shannon, Rebecca, Steven, Luke, Grace, Jackie, Laura

Time: 10:40 AM

Rotation# (example 1a): 2a

Transect # 2

Latitude: 45.44061N

Longitude: 18.592465E

Accuracy Reported on GPS: N/A

Record the number of stems in a 30 X 30 cm square for phragmites & 'other' species. If you can identify the other species please do so.

PLANT SPECIES	Distance along the transect line (m)					
	0	2	4	6	8	10
Phragmites	45	25	31	12	28	24
Others	0	0	0	0	0	0
Comments						

Observations: Lots of phragmites. Mud is uniformly covered with a type of aquatic plant (moss/algae).

Bird & Animal Usage: None.

**Identify Macros located in area – include identification sketch & measurements –
 Please feel free to use the back for this work.**

Mostly phragmites, little other vegetation.

Piermont Phragmites & Macros Study

10/8/09

Names in team: Red Team 2

Time: 11:00 AM

Aditi, Amanda, Sharon, Kevin, Nick, Sam, Dimitry, Yuvian

Rotation# (example 1a): 2b

Transect # 2

Latitude: 45.44061N

Longitude: 18.592465E

Accuracy Reported on GPS: N/A

Record the number of stems in a 30 X 30 cm square for phragmites & ‘other’ species. If you can identify the other species please do so.

PLANT SPECIES	Distance along the transect line (m)					
	0	2	4	6	8	10
Phragmites	47	23	26	13	35	18
Others	0	0	0	0	0	0
Comments						

Observations:

Bird & Animal Usage: None.

**Identify Macros located in area – include identification sketch & measurements –
 Please feel free to use the back for this work.**

Piermont Phragmites & Macros Study

10/8/09

Names in team: Orange Team 1
Harry, Megan, Julianne, Deven, Doug, Will

Time: __11:13 AM__

Rotation# (example 1a): 3a

Transect # __2__

Latitude: 45.44061N

Longitude: 18.592465E

Accuracy Reported on GPS: _____N/A_____

Record the number of stems in a 30 X 30 cm square for phragmites & 'other' species. If you can identify the other species please do so.

PLANT SPECIES	Distance along the transect line (m)					
	0	2	4	6	8	10
Phragmites	57	19	36	18	39	17
Others	0	0	0	0	0	0
Comments						

Observations:

Bird & Animal Usage: None.

**Identify Macros located in area – include identification sketch & measurements –
Please feel free to use the back for this work.**

Piermont Phragmites & Macros Study

10/8/09

Names in team: Orange Team 2
 Ryan, Katy, Emily, Robert, Joscelyn, Sammie

Time: 11:30 AM

Rotation# (example 1a): 3b

Transect # 2

Latitude: 45.44061N

Longitude: 18.592465E

Accuracy Reported on GPS: N/A

Record the number of stems in a 30 X 30 cm square for phragmites & 'other' species. If you can identify the other species please do so.

PLANT SPECIES	Distance along the transect line (m)					
	0	2	4	6	8	10
Phragmites	23	17	24	11	24	32
Others	0	0	0	0	0	0
Comments						Counted more phragmites than there appeared to be

Observations: It seems like there would be more phragmites in more moist and lower leveled areas, but the numbers seem to vary sporadically.

Bird & Animal Usage: Several shells

Identify Macros located in area – include identification sketch & measurements – Please feel free to use the back for this work.

Piermont Phragmites & Macros Study

10/8/09

Names in team: Blue Team (1 group only)

Time: 12:30PM

Kimberly, Danny, Kelly, Ciara, Pamela, Tim, Aaron, Steven, Nick

Rotation# (example 1a): 4a

Transect # 3

Latitude: 45.44065N

Longitude: 18.592458E

Accuracy Reported on GPS: _____N/A_____

Record the number of stems in a 30 X 30 cm square for phragmites & 'other' species. If you can identify the other species please do so.

PLANT SPECIES	Distance along the transect line (m)					
	0	2	4	6	8	10
Phragmites	38	39	34	35	17	37
Others	0	0	0	0	0	0
Comments						

Observations: The phragmites are an invasive species that have driven out the cat tails and other organisms.

Bird & Animal Usage:

Identify Macros located in area – include identification sketch & measurements – Please feel free to use the back for this work.

Piermont Phragmites & Macros Study

10/8/09

Names in team: Green Team (only 1 group)
?

Time: __1:00PM__

Rotation# (example 1a): 5a

Transect # __3__

Latitude: 45.44065N

Longitude: 18.592458E

Accuracy Reported on GPS: _____N/A_____

Record the number of stems in a 30 X 30 cm square for phragmites & ‘other’ species. If you can identify the other species please do so.

PLANT SPECIES	Distance along the transect line (m)					
	0	2	4	6	8	10
Phragmites	39	6	18	38	19	32
Others	0	0	0	0	0	0
Comments						

Observations:

Bird & Animal Usage:

**Identify Macros located in area – include identification sketch & measurements –
Please feel free to use the back for this work.**