Bedford Audubon BioBlitz 2007
Microorganisms
Unique Listing by Family

Common Name	Genus	Species	Angle Fly	Bylane	Guard Hill	Leon Levy	WPRR	Observers
Kingdom - Protista (Protozoa)								
Phylum - Chiliophora								
Class - Chiliatea								
Family - Nassulidae	Nassula		x	x				Julie Trachman
Family - Tracheliidae	Dileptus			x				Julie Trachman
Order - Hymenostomatida								
Family - Tetrahymenidae	Tetrahymena		x	x				Julie Trachman
Order -								
Family - Lacrymariidae	*Lacrymaria*	*olor*	x					Julie Trachman
Order - Heterotrichida								
Family - Spirostomidae	*Blepharisma*		x					Julie Trachman
Order - Oligotrichida								
Family - Stentoridae	*Stentor*		x					Julie Trachman
Family - Halteriidae	*Halteria*		x	x	x			Julie Trachman
Family - Strobilididae	*Strobilidium*			x				Julie Trachman
Phylum - Protozoa								
Class - Lobosa								
Order - Arcellida								
Family Arcellidae	*Arcella*		x					Julie Trachman
Class - Heliozoa	*sp*			x				Julie Trachman
Order - Actinophryidae								
Family - Actinosphaeridae	*Actinosphaerium*						x	Julie Trachman
Phylum - Euglenozoa								
Class - Euglenida								
Order - Euglenales								
Family - Euglenaceae	*Phacus*			x			x	Julie Trachman
	Euglena			x	x		x	Julie Trachman
Family - Peranemataceae	*Peranema*			x				Julie Trachman
Kingdom - Chromista (Algae)								
Phylum - Ochrophyta								
Class - Ciscinodiscophyceae								
Order - Fragilariales								
Family - Fragilariaceae	*Fragilaria*		x	x			x	Julie Trachman
	Synedra		x	x			x	Julie Trachman
	Diatoma		x		x			Julie Trachman
Order - Melosirales								
Family - Melosiraceae	*Melosira*			x			x	Julie Trachman
Class - Chrysophyceae								
Order - Ochromonadales								
Family - Synuraceae	*Synura*			x			x	Julie Trachman
Kingdom - Bacteria								
Phylum - Cyanobacteria								
Order - Chroococcales								
Family - Synechococcaceae	*Synechococcus*			x				Julie Trachman
Order - Nostocales								
Family - Microchaetaceae	*Tolypothrix*				x		x	Julie Trachman
Kingdom - Animalia								
Phylum - Rotifera								
Class - Eurotatoria								
Order - Ploima								
Family - Lecanidae	Lecane	monostyla	x				x	Julie Trachman