

FORM Plot Diagram	Plot ID:	Pg of
Digital Photo ID:	Surveyor ID:	
Dates visited:		

Plot Diagram
<p><i>Include the following info: Number of transects, transect lengths, transect azimuth, location of emergence traps (ET), pitfall traps (PT), where stovepipe and algae samples were taken, location of data logger and denote vascular plant transects, and bryophyte plots. Add comments below.</i></p>
<div style="border: 1px solid black; height: 500px; width: 100%;"></div>
<p>Comments:</p> <div style="border: 1px solid black; height: 100px; width: 100%;"></div>

Notes:

Herbarium of the University of Massachusetts, Amherst
BRYOPHYTES or LICHENS of The Chicopee Watershed

Taxon: _____

PlotID: _____ **Subplot/Transect#** _____

State: _____ **County:** _____ **Town:** _____

UTM e: _____ **UTM n:** _____ **Zone:** _____ **Datum:** NAD 83

Substrate & Site Characteristics (circle all that apply):

Soil: mineral soil, gravel, sand, loam, silt, clay, litter, duff, humus, peat, moss, or litter-fall

Rock type: granitic, serpentine, metamorphic, sedimentary, volcanic, or calcareous

Rock feature: outcrop, boulder, cliff, crevice, ledge, talus, or under-hang

Tree or Shrub: species: _____ **location:** base, trunk, branch, root, stump, snag, recently fallen tree, rotten log (**decay class:** _____), bark, wood, or tree root-wad

Light: full sun, partial shade, full shade **Elevation:** _____ ft. **Slope** _____ % **Aspect:** _____ °

Habitat: bog/fen, dense/open/cut forest, lake/pond, meadow, seep, spring, swamp, waterfall stream/creek/river (intermittent), wetland, seasonally wet area, splash zone, or submerged

Site Moisture Regime: dry, mesic, moist, or wet

Collector: _____ **Coll. No.** _____ **Date:** _____

Verified by: _____ **Date:** _____ **Notes:** _____

Algae Sample		Algae Sample	
Date:	Plot ID:	Date:	Plot ID:
Sample ID:	Collector ID:	Sample ID:	Collector ID:
Comments:		Comments:	

Algae Sample		Algae Sample	
Date:	Plot ID:	Date:	Plot ID:
Sample ID:	Collector ID:	Sample ID:	Collector ID:
Comments:		Comments:	

Algae Sample		Algae Sample	
Date:	Plot ID:	Date:	Plot ID:
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Comments:		Comments:	

Algae Sample		Algae Sample	
Date:	Plot ID:	Date:	Plot ID:
Sample ID:	Collector ID:	Sample ID:	Collector ID:
Comments:		Comments:	

Benthic Algae Sample		Benthic Algae Sample	
Date:	Plot ID:	Date:	Plot ID:
Sample ID:	Collector ID:	Sample ID:	Collector ID:
Surface Area:	Amt. of M3 added:	Surface Area:	Amt. of M3 added:
Comments:		Comments:	

Benthic Algae Sample		Benthic Algae Sample	
Date:	Plot ID:	Date:	Plot ID:
Sample ID:	Collector ID:	Sample ID:	Collector ID:
Surface Area:	Amt. of M3 added:	Surface Area:	Amt. of M3 added:
Comments:		Comments:	

Benthic Algae Sample		Benthic Algae Sample	
Date:	Plot ID:	Date:	Plot ID:
Sample ID:	Collector ID:	Sample ID:	Collector ID:
Surface Area:	Amt. of M3 added:	Surface Area:	Amt. of M3 added:
Comments:		Comments:	

Benthic Algae Sample		Benthic Algae Sample	
Date:	Plot ID:	Date:	Plot ID:
Sample ID:	Collector ID:	Sample ID:	Collector ID:
Surface Area:	Amt. of M3 added:	Surface Area:	Amt. of M3 added:
Comments:		Comments:	

Phytoplankton Sample		Phytoplankton Sample	
Date:	Plot ID:	Date:	Plot ID:
Sample ID:	Collector ID:	Sample ID:	Collector ID:
Amt. of M3 added:		Amt. of M3 added:	
Comments:		Comments:	

Phytoplankton Sample		Phytoplankton Sample	
Date:	Plot ID:	Date:	Plot ID:
Sample ID:	Collector ID:	Sample ID:	Collector ID:
Amt. of M3 added:		Amt. of M3 added:	
Comments:		Comments:	

Phytoplankton Sample		Phytoplankton Sample	
Date:	Plot ID:	Date:	Plot ID:
Sample ID:	Collector ID:	Sample ID:	Collector ID:
Amt. of M3 added:		Amt. of M3 added:	
Comments:		Comments:	

Phytoplankton Sample		Phytoplankton Sample	
Date:	Plot ID:	Date:	Plot ID:
Sample ID:	Collector ID:	Sample ID:	Collector ID:
Amt. of M3 added:		Amt. of M3 added:	
Comments:		Comments:	

Emergence Trap Sample		Emergence Trap Sample	
Date Set:	Date Collected:	Date Set:	Date Collected:
Plot ID:	Sample ID:	Plot ID:	Sample ID:
Collector ID:		Collector ID:	
Comments:		Comments:	

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Date Set:	Date Collected:	Date Set:	Date Collected:
Plot ID:	Sample ID:	Plot ID:	Sample ID:
Collector ID:		Collector ID:	
Comments:		Comments:	

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Date Set:	Date Collected:	Date Set:	Date Collected:
Plot ID:	Sample ID:	Plot ID:	Sample ID:
Collector ID:		Collector ID:	
Comments:		Comments:	

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Date Set:	Date Collected:	Date Set:	Date Collected:
Plot ID:	Sample ID:	Plot ID:	Sample ID:
Collector ID:		Collector ID:	
Comments:		Comments:	

Macroinvertebrate Sample (PT)	
Date Set:	Date Collected:
Plot ID:	Sample ID:
Surveyor ID:	
Comments:	

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Date Set:	Date Collected:
Plot ID:	Sample ID:
Surveyor ID:	
Comments:	

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Plot ID:	Sample ID:
Surveyor ID:	
Comments:	

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Plot ID:	Sample ID:
Surveyor ID:	
Comments:	

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Plot ID:	Sample ID:
Surveyor ID:	
Comments:	

Macroinvertebrate Sample (ST)	
Date:	Plot ID:
Sample ID:	Collector ID:
Comments:	

Macroinvertebrate Sample (ST)	
Date:	Plot ID:
Sample ID:	Collector ID:
Comments:	

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Sample ID:	Collector ID:
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Comments:	