Zooplankton Length Measurement Data Sheet

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Reservoir JVM Sample Number JVM081418Z01 Station name JVM01

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 3 m Date Collected 8/14/18 Comments Entire sample in slide

Plankton Species: DAP			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
—	31	N	0

Plankton Species: BOL			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
—	16	N	0
—	15	N	0
—	13	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM081418Z02 Station name JUM02

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 3 m Date Collected 8/14/18 Comments Entire sample in slide.

Plankton Species: BOL

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
—	11	N	0

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM081418Z03 Station name JUM03

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 4 m Date Collected 8/14/18 Comments Entire sample in slide

Plankton Species: AGV			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
—	12	N	0

Plankton Species:			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JVM Sample Number JVM081418Z04 Station name JVM04

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 3.5 m Date Collected 8/14/18 Comments

Plankton Species: DOL			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
—	15	N	0

Plankton Species: DAP			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
—	49	Y	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JVM Sample Number JVM0814118205 Station name JVM05

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 4 m Date Collected 8/14/18 Comments

Plankton Species: DAP (could be DGM)			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
—	54	Y	0
—	34	N	0

Zooplankton Length Measurement Data Sheet

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Reservoir Jumbo Sample Number JUM091818Z02 Station name JUN02

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 2 m Date Collected 9/18/18 Comments

Plankton Species: BOL			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
—	10	N	0
—	8	N	0
—	14	N	0

Plankton Species:			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir Jordan Sample Number JUM091818203 Station name JUM03

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 3 m Date Collected 9/18/18 Comments

Plankton Species: BOL			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
—	10	N	0
—	9	N	0
—	12	N	0

Plankton Species:			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir Jumbo Sample Number JUM091818204 Station name JUM04

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 2.4 m Date Collected 9/18/18 Comments Entire sample in slide.

Plankton Species: BOL			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
—	9	N	0
—	12	N	0

Plankton Species:			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir Jumbo Sample Number JUM091818Z05 Station name JUM05

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 3 m Date Collected 9/18/18 Comments 3 m depth

Plankton Species: BOL

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
—	13	N	0
—	8	N	0
—	9	N	0
—	14	N	0
—	12	N	0
—	15	N	0
—	11	N	0
—	10	N	0
—	14	N	3
—	16	N	0
—	14	N	0
—	8	N	0
—	13	N	0

Plankton Species:

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM111418Z03 Station name JUM03

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 5 m Date Collected 11/14/18 Comments

Plankton Species: DAP			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	42	N	0

Plankton Species: DAN			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
2	16	N	0
3	25	N	0
3	16	N	0

AGU

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM11141805 Station name JUM05

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 5 m Date Collected 11/14/18 Comments

Plankton Species: BOL			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
2	11	N	0
2	14	N	0
2	13	N	0
3	12	N	1

Plankton Species:			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JVM Sample Number JVM05291970 1 Station name JVM01

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 5 m Date Collected 5 / 29 / 19 Comments

Plankton Species: DPR			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	37	N	0
1	44	N	0
1	29	N	0
1	38	N	0
1	43	N	0
1	33	N	0
1	27	N	0
1	32	N	0
1	26	N	0
1	29	N	0
1	34	N	0
1	46	N	0
1	30	N	0
1	29	N	0
1	44	N	0
1	60	N	0
1	33	N	0
1	56	N	0
1	46	N	0
1	31	N	0
1	40	N	0
1	52	N	0
1	30	N	0
1	28	N	0
1	32	N	0

Plankton Species: BOL			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
2	12	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM052919Z03 Station name JUM03

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 5 m Date Collected 5/29/19 Comments

Plankton Species: DPP

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	31	N	0
1	37	N	0
1	29	N	0
1	27	N	0
1	22	N	0
1	28	N	0
1	33	N	0
1	64	N	0
1	26	N	0
1	31	N	0
1	40	N	0
1	41	N	0
1	34	N	0
1	35	N	0
1	63	N	2
1	29	N	0
1	58	Y	0
1	28	Y	0
1	89	N	0
1	42	N	0
1	29	N	0
1	36	N	0
1	64	N	0
1	31	N	0
1	39	N	0

Plankton Species: BOL

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
2	11	N	0
2	14	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM05291904 Station name JUM04

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 10 m Date Collected 5 / 29 / 19 Comments

Plankton Species: DPP

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	36	N	0
1	27	N	0
1	29	N	0
1	48	Y	0
1	30	N	0
1	45	N	0
1	31	N	0
1	23	N	0
1	56	N	0
1	30	N	0
1	29	N	0
1	36	N	0
1	27	N	0
1	27	N	0
1	32	N	0
1	49	N	0
1	30	N	0
1	31	N	0
1	32	N	0
1	29	N	0
1	52	N	0
1	28	N	0
1	37	N	0
1	34	N	0
1	35	N	0

Plankton Species: DAN

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	20	N	0
3	9	N	0

BOL

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

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Reservoir JVM Sample Number JVM052919705 Station name JVM05

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 5 m Date Collected 5/29/19 Comments

Plankton Species: DIDP			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	40	N	0
1	29	N	0
1	63	N	0
1	31	N	0
1	41	N	0
1	30	N	0
1	33	N	0
1	28	N	0
1	29	N	0
1	62	N	0
1	32	N	0
1	26	N	0
1	32	N	0
1	36	N	0
1	29	N	0
1	51	N	0
1	49	N	0
1	50	N	0
1	29	N	0
2	27	N	0
2	42	N	0
2	34	N	0
2	27	Y	0
2	30	N	0
2	29	N	0

Plankton Species:			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JVM Sample Number JVM062019Z01 Station name JVM01

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 5 m Date Collected 6 / 20 / 19 Comments

Plankton Species: DPP

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	44	N	0
1	32	N	0
1	51	N	0
1	62	N	5
1	68	N	0
1	50	N	0
1	58	N	2
2	53	N	0
2	47	N	0
2	71	N	0
2	40	N	0
2	57	N	2
3	50	N	0
3	72	N	9
3	58	N	4
3	52	N	0
3	59	N	0
3	61	N	0

Plankton Species: DAL

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	25	N	0
1	22	N	0
1	27	N	0
1	33	N	0
1	29	N	0
1	30	N	0
1	24	N	0
1	36	N	0
1	34	N	0
1	44	N	0
1	32	N	0
1	23	N	0
2	34	N	0
2	29	N	0
2	31	N	0
2	25	N	0
2	25	N	0
2	24	N	0
3	23	N	0
3	27	N	0
3	26	N	0
3	32	N	0
3	27	N	0
3	36	N	0
3	34	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM062019Z01 Station name JUM01

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 5 m Date Collected 6 / 20 / 19 Comments

Plankton Species: DAN			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	12	N	0
1	14	N	0
3	17	N	0

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM062019Z02 Station name JUM02

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 5 m Date Collected 6 / 20 / 19 Comments

Plankton Species: DPP

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	53	N	0
1	62	N	2
1	41	N	0
1	51	Y	0
1	34	N	0
1	56	N	0
1	52	N	0
1	35	N	0
2	60	N	4
2	36	N	0
2	47	N	0
3	36	N	0
3	48	N	0
3	30	N	0
3	33	N	0
3	43	N	0
3	70	N	0
3	42	N	0
3	54	N	0
3	59	N	0
3	31	Y	0
3	60	N	0
3	51	N	0

Plankton Species: DAM

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	47	N	0
1	42	Y	0
1	40	N	0
1	24	N	0
2	28	N	0
2	33	N	0
2	25	N	0
3	24	N	0
3	23	N	0
3	27	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM062019Z02 Station name JUM02

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 10 m Date Collected 6/20/19 Comments

Plankton Species: DAL

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	29	N	0
1	25	N	0
2	34	N	0
2	38	N	0
2	24	N	0
3	25	N	0
3	27	N	0
3	27	N	0
3	36	N	0

Plankton Species: BOL

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	12	N	0
3	15	N	0
3	16	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JVM Sample Number JVM062019703 Station name JVM03

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 5 m Date Collected 6/20/19 Comments

Plankton Species: DPP

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	51	N	0
1	49	N	0
1	70	N	0
1	56	N	0
1	51	N	0
1	63	N	2
1	36	N	0
1	45	N	0
1	69	N	2
1	59	Y	2
2	62	N	0
2	56	N	0
2	48	N	0
2	44	N	0
2	43	N	0
2	45	N	0
2	68	N	0
2	56	N	4
2	45	N	0
3	61	Y	0
3	33	N	0
3	69	N	0
3	66	N	3
3	48	N	0
3	47	N	0

Plankton Species: DAL

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	29	N	0
1	25	N	0
1	24	Y	0
1	22	N	0
1	24	N	0
1	26	N	0
1	25	N	0
1	27	N	0
2	39	N	0
2	24	N	0
2	35	N	0
2	29	N	0
2	29	N	0
3	25	N	0
3	23	N	0
3	29	N	0
3	26	N	0
3	22	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JVM Sample Number JVM062019Z03 Station name JVM03

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 5 m Date Collected 6/20/19 Comments

Plankton Species: DAN

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	19	N	0
2	16	N	0
2	10	N	0
3	16	N	0
3	15	N	0
3	15	N	0

Plankton Species: DAM

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	24	N	0
1	44	N	0
1	28	N	0
1	30	N	0
2	42	N	0
2	25	N	0
2	22	N	0
2	24	N	0
2	25	N	0
3	33	N	0
3	28	N	0
3	35	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JVM Sample Number JVM062019Z04 Station name JVM04

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 5 m Date Collected 6/20/19 Comments

Plankton Species: DPP

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	73	N	0
1	53	N	0
1	39	N	0
1	52	N	0
1	76	N	0
1	32	N	0
1	40	N	0
2	57	N	0
2	36	N	0
2	56	N	0
2	72	N	7
3	43	N	2
3	58	N	0
3	66	N	0
3	65	N	0
3	59	N	0
3	44	N	0

Plankton Species: DAN

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	18	N	0
1	16	N	0
1	19	N	0
2	18	N	0
3	13	N	0
3	16	N	0
3	12	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM062019204 Station name JUM04

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 10 m Date Collected 6/20/19 Comments

Plankton Species: DAL

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	38	N	0
1	27	N	0
1	21	N	0
2	28	N	0
2	34	Y	0
2	23	N	0
3	26	N	0
3	25	N	0
3	42	N	0

Plankton Species: DAM

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
2	39	N	0
3	22	N	0
3	34	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first X individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JVM Sample Number JVM062019Z05 Station name JVM05

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 5 m Date Collected 6 / 20 / 19 Comments

Plankton Species: DPP

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	76	N	0
1	62	N	2
1	53	N	0
1	55	N	0
1	36	N	0
1	63	N	2
2	74	N	0
2	63	N	3
2	75	N	0
2	40	N	0
2	76	N	0
3	26	N	0
3	68	N	0
3	70	N	0
3	52	N	0
3	64	N	1
3	57	N	0

Plankton Species: DAL

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	41	N	0
1	22	N	0
1	30	N	0
1	22	N	0
1	27	N	0
2	32	N	0
2	32	N	0
2	33	N	0
2	18	N	0
2	25	N	0
2	41	N	0
2	38	N	0
3	44	N	0
3	29	N	0
3	27	N	0
3	22	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM062019Z05 Station name JUM05

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 5 m Date Collected 6 / 20 / 19 Comments

Plankton Species: DAN

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	12	N	0
3	16	N	0

Zooplankton Length Measurement Data Sheet

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Reservoir JUM Sample Number JUM071819Z01 Station name JUM01

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 4 m Date Collected 7 / 18 / 19 Comments

Plankton Species: DPP

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	36	N	0
1	42	N	0
1	39	N	0
1	40	N	0
1	39	N	0
1	25	N	0
1	35	N	0
1	36	N	0
1	37	N	0
1	26	N	0
1	25	N	0
1	24	N	0
1	24	N	0
1	24	N	0
1	31	N	0
1	28	N	0
1	40	N	0
2	31	N	0
2	52	N	0
2	28	N	0
2	42	N	0
2	38	N	0
2	51	N	0
2	40	N	0
2	39	N	0

Plankton Species: BOL

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	13	N	1
1	15	N	2
1	12	N	0
1	10	N	0
1	10	N	0
1	14	N	0
1	9	N	0
1	15	N	1
1	13	N	1
1	15	N	2
1	12	N	1
1	15	N	1
1	12	N	0
1	11	N	0
1	10	N	0
1	15	N	2
1	14	N	2
1	10	N	0
1	9	N	0
1	16	N	2
1	11	N	0
1	9	N	0
1	8	N	0
1	12	N	0
1	11	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

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Reservoir JUM Sample Number JUM071819701 Station name JUM01

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 4 m Date Collected 7 / 18 / 19 Comments

Plankton Species: DAN			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	15	N	0
2	11	N	0
3	14	N	0
3	12	N	0
3	9	N	0

Plankton Species:			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

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Reservoir JVM Sample Number JVM071819202 Station name JVM02

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 4 m Date Collected 7/18/19 Comments

Plankton Species: DPP			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	51	N	0
1	53	N	0
1	55	N	0
1	38	N	0
1	33	N	0
1	38	N	0
1	39	N	0
1	34	N	0
1	47	N	0
2	49	N	0
2	54	N	0
2	80	N	0
2	60	N	0
3	51	N	0
3	40	N	0
3	38	N	0
3	62	N	0
3	36	N	0
3	31	N	0
3	59	N	4
3	38	N	0
3	41	N	0

Plankton Species: BOL			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	10	N	0
1	10	N	0
1	14	N	0
1	15	N	0
1	11	N	0
1	13	N	0
1	14	N	0
1	11	N	0
1	11	N	0
1	12	N	0
1	11	N	0
1	11	N	0
1	12	N	0
1	16	N	2
1	14	N	1
1	15	N	1
1	11	N	0
1	13	N	0
1	16	N	1
1	14	N	1
1	16	N	2
1	14	N	1
1	15	N	1
1	13	N	1
1	13	N	1

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

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Reservoir JUM Sample Number JUM0718Z02 Station name JUM02

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - 4 m Date Collected 7/18/19 Comments

Plankton Species: DAM

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	29	N	0
1	28	N	0
1	30	N	0
1	23	N	0
1	31	N	0
2	25	N	0
2	30	N	0
2	27	N	0
2	23	N	0
2	32	N	0
2	33	N	0
2	22	N	0
3	29	N	0
3	27	N	0
3	21	N	0
3	23	N	0
3	32	N	0
3	29	N	0
3	35	N	0
3	25	N	0

Plankton Species: DAN

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	13	N	0
1	14	N	0
2	9	N	0
2	15	N	0
3	13	N	0
3	15	N	0
3	27	N	0
3	33	N	0
3	26	N	0
3	22	N	0
2	24	N	0
2	42	N	0
1	30	N	0
1	22	N	0

DAL

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

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Reservoir JUM Sample Number JUM071819Z03 Station name JUM03

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 5 m Date Collected 7/18/19 Comments

Plankton Species: BOL			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	10	N	0
1	9	N	0
1	10	N	0
1	10	N	0
1	8	N	0
1	8	N	0
1	8	N	0
1	14	N	3
1	10	N	0
1	9	N	0
1	8	N	0
1	9	N	0
1	10	N	0
1	10	N	0
1	9	N	0
1	14	N	0
1	15	N	0
1	10	N	0
1	9	N	0
1	11	N	0
1	10	N	0
1	9	N	0
1	13	N	1
1	10	N	0
1	11	N	0

Plankton Species: DPP			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	33	N	0
1	34	N	0
1	22	N	0
1	34	N	0
1	26	N	0
1	30	N	0
1	22	N	0
1	22	N	0
1	33	N	0
1	25	N	0
1	25	N	0
1	39	N	0
1	38	N	0
1	24	N	0
1	29	N	0
1	31	N	0
1	50	N	0
1	39	N	0
1	28	N	0
1	35	N	0
1	29	N	0
1	30	N	0
1	47	N	0
1	28	N	0
1	36	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

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Reservoir JVM Sample Number JVM07181903 Station name JVM03

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 5 m Date Collected 7 / 18 / 19 Comments

Plankton Species: DAN			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
2	10	N	0
2	14	N	0
2	11	N	0

Plankton Species:			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

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Reservoir JUM Sample Number JUM0718 19 Z04 Station name JUM04

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 5 m Date Collected 7 / 18 / 19 Comments

Plankton Species:			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	14	N	1
1	9	N	0
1	15	N	2
1	13	N	0
1	10	N	0
1	12	N	0
1	10	N	0
1	11	N	0
1	10	N	0
1	10	N	0
1	15	N	2
1	11	N	0
1	10	N	0
1	9	N	0
1	9	N	0
1	15	N	1
1	9	N	0
1	8	N	0
1	10	N	0
1	10	N	0
1	8	N	0
1	13	N	0
1	10	N	0
1	8	N	0
1	9	N	0

Plankton Species: DPP			
Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	33	N	0
1	39	N	0
1	27	N	0
1	37	N	0
1	54	N	2
1	25	Y	0
1	37	N	0
1	45	N	0
1	24	N	0
1	53	N	0
1	51	N	2
1	42	N	0
1	29	N	0
1	24	N	0
1	29	N	0
1	33	N	0
1	34	N	0
1	43	N	0
1	28	N	0
1	26	N	0
1	29	N	0
1	32	N	0
1	38	N	0
1	29	N	0
1	36	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.

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Reservoir JUM Sample Number JUM071819Z05 Station name JUM05

Net Type Wisconsin Mesh Size (um) 153 Revolutions N/A

Depth stratum 0 - ~~10~~ 5 m Date Collected 7/18/19 Comments

Plankton Species: DPP

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	24	N	0
1	35	N	0
1	39	N	0
1	28	N	0
1	21	N	0
1	25	N	0
1	30	N	0
1	30	N	0
1	32	N	0
1	23	N	0
1	29	N	0
1	41	N	0
1	38	N	0
1	54	N	0
1	63	N	0
1	31	N	0
1	28	N	0
1	66	~~N~~	2
1	21	N	0
1	26	N	0
1	39	N	0
1	37	N	0
1	26	N	0
1	30	N	0
1	37	N	1

Plankton Species: BOL

Aliquot #	Length (ticks)	Burst (Y or N)	# eggs or neonates
1	9	N	0
1	9	N	0
1	10	N	0
1	7	N	0
1	11	N	0
1	10	N	0
1	11	N	0
1	10	N	0
1	11	N	0
1	8	N	0
1	9	N	0
1	12	N	0
1	14	N	1
1	9	N	0
1	12	N	0
1	10	N	0
1	11	N	0
1	10	N	0
1	11	N	0
1	10	N	0
1	9	N	0
1	11	N	0
1	11	N	1
1	11	N	0
1	10	N	0

Notes: Individuals to be measured should be selected at random to insure a representative sample. In practice, assuming the plankters are randomly distributed in the aliquot, you can simply measure the first 25 individuals you encounter under the scope. Also, using the black Leitz at 25X magnification 1 mm = 34 ticks.