

Sample ID: ANX081418 Z01
ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 8/14/18
 Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____
 Station Name ANX01 Station Number N/A Max Depth at Station 2 m
 Comments _____

Entire sample in slide

Field data		Counts by Aliquot	Zooplankton Taxa				
Sample no.	001		DST	CON	LEN	BOL	
Stratum (m)	0-10						
Mil. time	1820						
Final revs	N/A						
Start revs	N/A						
Total revs	N/A						
Liters sampled		Aliq. 1	1	7	1	4	
Dilution (ml)		Aliq. 2					
Conc. factor		Aliq. 3					

Field data		Counts by Aliquot	Zooplankton Taxa				
Sample no.			DST	CON	LEN	BOL	
Stratum (m)	0-10						
Mil. time							
Final revs	N/A						
Start revs	N/A						
Total revs	N/A						
Liters sampled		Aliq. 1					
Dilution (ml)		Aliq. 2					
Conc. factor		Aliq. 3					

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample
ID ANX081416Z02

ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 8/14/18

Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____

Station Name ANX02 Station Number N/A Max Depth at Station 4 m

Comments _____

Entire sample in slide

Field data		Counts by Aliquot	Zooplankton Taxa							
Sample no.	<u>002</u>		DFT	VEN	CON	DAN				
Stratum (m)	<u>0-10</u>									
Mil. time	<u>1821</u>									
Final revs	N/A									
Start revs	N/A									
Total revs	N/A									
Liters sampled			Aliq. 1	7	11	48	1			
Dilution (ml)			Aliq. 2							
Conc. factor			Aliq. 3							

Field data		Counts by Aliquot	Zooplankton Taxa							
Sample no.										
Stratum (m)	<u>0-10</u>									
Mil. time										
Final revs	N/A									
Start revs	N/A									
Total revs	N/A									
Liters sampled			Aliq. 1							
Dilution (ml)			Aliq. 2							
Conc. factor			Aliq. 3							

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample
ID

ANX081418Z03

ZOOPLANKTON SAMPLING DATA

Lake Name ANX

Personnel _____

Date 8/14/18Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____Station Name ANX03Station Number N/AMax Depth at Station 3.7 m

Comments _____

Entire sample in slide

Field data		Counts by Aliquot	Zooplankton Taxa								
Sample no.	<u>001</u> <th data-kind="ghost"></th> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>										
Stratum (m)	<u>0-10</u>										
Mil. time	<u>1815</u>										
Final revs	N/A										
Start revs	N/A										
Total revs	N/A										
Liters sampled		Aliq. 1	<u>4</u>	<u>9</u>							
Dilution (ml)		Aliq. 2									
Conc. factor		Aliq. 3									

Field data		Counts by Aliquot	Zooplankton Taxa								
Sample no.											
Stratum (m)	<u>0-10</u>										
Mil. time											
Final revs	N/A										
Start revs	N/A										
Total revs	N/A										
Liters sampled			Aliq. 1								
Dilution (ml)			Aliq. 2								
Conc. factor			Aliq. 3								

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID: ANX091818Z01
ZOOPLANKTON SAMPLING DATA

Lake Name Annex Personnel _____ Date 9/18/18

Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____

Station Name ANX01 Station Number N/A Max Depth at Station 1.9 m

Comments Depth is 1.9m

All samples have the same name but different stations

Entire sample in slide

Field data		Counts by Aliquot	Zooplankton Taxa				
Sample no.	001		BOL	DIT	CON	LSC	
Stratum (m)	0-10 1.9						
Mil. time	1709						
Final revs	N/A						
Start revs	N/A						
Total revs	N/A						
Liters sampled			Aliq. 1	2	10	8	1
Dilution (ml)			Aliq. 2				
Conc. factor			Aliq. 3				

Field data		Counts by Aliquot	Zooplankton Taxa				
Sample no.							
Stratum (m)	0-10						
Mil. time							
Final revs	N/A						
Start revs	N/A						
Total revs	N/A						
Liters sampled			Aliq. 1				
Dilution (ml)			Aliq. 2				
Conc. factor			Aliq. 3				

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID: ANX091818Z02
ZOOPLANKTON SAMPLING DATA

Lake Name Annex Personnel _____ Date 9/18/18
 Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____
 Station Name ANX02 Station Number N/A Max Depth at Station 4 m
 Comments _____

Depth ~~4~~ double check
1m Entire sample in slide

Field data		Counts by Aliquot	Zooplankton Taxa						
Sample no.	001		D. BM	DAN	DIJ	LZN	MCE	CON	
Stratum (m)	0-10 ⁴								
Mil. time	1705								
Final revs	N/A								
Start revs	N/A								
Total revs	N/A								
Liters sampled			Aliq. 1	3	3	59	29	9	13
Dilution (ml)			Aliq. 2						
Conc. factor			Aliq. 3						

Field data		Counts by Aliquot	Zooplankton Taxa						
Sample no.									
Stratum (m)	0-10								
Mil. time									
Final revs	N/A								
Start revs	N/A								
Total revs	N/A								
Liters sampled			Aliq. 1						
Dilution (ml)			Aliq. 2						
Conc. factor			Aliq. 3						

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample 10 ANX091818203
ZOOPLANKTON SAMPLING DATA

Lake Name Annex Personnel _____ Date 9/18/18
 Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____
 Station Name ANX03 Station Number N/A Max Depth at Station 3.5 m
 Comments Depth was 3.5 m. Entire sample in slide

Field data		Counts by Aliquot	Zooplankton Taxa				
Sample no.	1		DAN	DIT	CON	LEL	LEN
Stratum (m)	0- 10 ^{3.5}						
Mil. time	1900						
Final revs	N/A						
Start revs	N/A						
Total revs	N/A						
Liters sampled			Aliq. 1	3	48	50	12
Dilution (ml)	—		Aliq. 2				
Conc. factor	—		Aliq. 3				

Field data		Counts by Aliquot	Zooplankton Taxa				
Sample no.							
Stratum (m)	0-10						
Mil. time							
Final revs	N/A						
Start revs	N/A						
Total revs	N/A						
Liters sampled			Aliq. 1				
Dilution (ml)			Aliq. 2				
Conc. factor			Aliq. 3				

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID ANX04081920
ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 4/8/19

Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____

Station Name ANX01 Station Number N/A Max Depth at Station 2 m

Comments _____

2 m depth

Field data		Counts by Aliquot	Zooplankton Taxa					
Sample no.	<u>001</u>		DTT	CNV	BOL			
Stratum (m)	<u>0-10</u>							
Mil. time	<u>1317</u>							
Final revs	N/A							
Start revs	N/A							
Total revs	N/A							
Liters sampled			Aliq. 1	91	8	1		
Dilution (ml)	<u>30</u>		Aliq. 2	98	4	0		
Conc. factor			Aliq. 3	102	3	0		

Field data		Counts by Aliquot	Zooplankton Taxa					
Sample no.								
Stratum (m)	<u>0-10</u>							
Mil. time								
Final revs	N/A							
Start revs	N/A							
Total revs	N/A							
Liters sampled			Aliq. 1					
Dilution (ml)			Aliq. 2					
Conc. factor			Aliq. 3					

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID: ANX040819Z02

ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 4/18/19
 Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____
 Station Name ANX02 Station Number N/A Max Depth at Station 4 m
 Comments _____

Field data		Counts by Aliquot	Zooplankton Taxa							
Sample no.	001		DJT	CON	BOL	DAN				
Stratum (m)	0-10									
Mil. time	1340									
Final revs	N/A									
Start revs	N/A									
Total revs	N/A									
Liters sampled			Aliq. 1	127	20	1	1			
Dilution (ml)	30		Aliq. 2	123	24	0	0			
Conc. factor			Aliq. 3	149	29	0	0			

Field data		Counts by Aliquot	Zooplankton Taxa							
Sample no.										
Stratum (m)	0-10									
Mil. time										
Final revs	N/A									
Start revs	N/A									
Total revs	N/A									
Liters sampled			Aliq. 1							
Dilution (ml)			Aliq. 2							
Conc. factor			Aliq. 3							

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

→ on Annex?

Sample ID: ANX040819Z03

ZOOPLANKTON SAMPLING DATA

Lake Name MARK Personnel _____ Date 4/18/19

Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____

Station Name ANX03 Station Number N/A Max Depth at Station 3 m

Comments

Only 3 m depth

Field data		Counts by Aliquot	Zooplankton Taxa					
Sample no.	001		DST	COT	BOL	DAN	LEN	
Stratum (m)	0-10							
Mil. time	1332							
Final revs	N/A							
Start revs	N/A							
Total revs	N/A							
Liters sampled		Aliq. 1	199	46	1	1	0	
Dilution (ml)	25	Aliq. 2	238	47	0	0	2	
Conc. factor		Aliq. 3	207	42	0	2	0	

Field data		Counts by Aliquot	Zooplankton Taxa					
Sample no.								
Stratum (m)	0-10							
Mil. time								
Final revs	N/A							
Start revs	N/A							
Total revs	N/A							
Liters sampled		Aliq. 1						
Dilution (ml)		Aliq. 2						
Conc. factor		Aliq. 3						

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID ANX052919Z01
 ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 5/29/19
 Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____
 Station Name ANX0 Station Number N/A Max Depth at Station 4 m
 Comments _____

Field data		Counts by Aliquot	Zooplankton Taxa						
Sample no.	001		DAN	DGM	DAR	DET	LEN		
Stratum (m)	0-10								
Mil. time	1730								
Final revs	N/A								
Start revs	N/A								
Total revs	N/A								
Liters sampled			Aliq. 1	27	11	2	11	5	
Dilution (ml)	75		Aliq. 2	30	7	2	9	5	
Conc. factor			Aliq. 3	29	8	3	12	6	

Field data		Counts by Aliquot	Zooplankton Taxa						
Sample no.									
Stratum (m)	0-10								
Mil. time									
Final revs	N/A								
Start revs	N/A								
Total revs	N/A								
Liters sampled			Aliq. 1						
Dilution (ml)			Aliq. 2						
Conc. factor			Aliq. 3						

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID ANX052919Z03

ZOOPLANKTON SAMPLING DATA

Lake Name ANX

Personnel _____ Date 5/29/19

Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____

Station Name ANX03 Station Number N/A Max Depth at Station 21 m

Comments _____

ANX052919Z03

Field data		Counts by Aliquot	Zooplankton Taxa									
Sample no.	003											
Stratum (m)	0-10											
Mil. time	1739											
Final revs	N/A											
Start revs	N/A											
Total revs	N/A											
Liters sampled			Aliq. 1	1	0							
Dilution (ml)	75		Aliq. 2	0	1							
Conc. factor			Aliq. 3	5	2							

Field data		Counts by Aliquot	Zooplankton Taxa									
Sample no.												
Stratum (m)	0-10											
Mil. time												
Final revs	N/A											
Start revs	N/A											
Total revs	N/A											
Liters sampled			Aliq. 1									
Dilution (ml)			Aliq. 2									
Conc. factor			Aliq. 3									

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID ANX052919Z04
 ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 5/29/19
 Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other 500
 Station Name N/A Station Number N/A Max Depth at Station m
 Comments Bulk surface sample for species composition. STA sample on surface tow.

Field data		Counts by Aliquot	Zooplankton Taxa							
Sample no.			DET	LEN	CON	DAL	DAM	JPN	Ogm	
Stratum (m)	0-10									
Mil. time	17:40									
Final revs	N/A		Aliq. 1	14	8	4	27	119	95	18
Start revs	N/A		Aliq. 2							
Total revs	N/A		Aliq. 3							
Liters sampled										
Dilution (ml)										
Conc. factor										

Field data		Counts by Aliquot	Zooplankton Taxa							
Sample no.			DET	LEN	CON	DAL	DAM	JPN	Ogm	
Stratum (m)	0-10									
Mil. time										
Final revs	N/A		Aliq. 1	14	8	4	27	119	95	18
Start revs	N/A		Aliq. 2							
Total revs	N/A		Aliq. 3							
Liters sampled										
Dilution (ml)										
Conc. factor										

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID ANX062019Z01
ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 6/20/19
 Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____
 Station Name ANX01 Station Number N/A Max Depth at Station _____ m
 Comments _____

Field data		Counts by Aliquot	Zooplankton Taxa					
Sample no.	/		DST	LEN	LEL	DAN	DGM	DPL
Stratum (m)	0-10.25							
Mil. time								
Final revs	N/A		3	6	5	1	3	7
Start revs	N/A		2	3	3	1	7	9
Total revs	N/A		6	2	4	1	6	6
Liters sampled			Aliq. 1	3	6	5	1	3
Dilution (ml)	100		Aliq. 2	2	3	3	1	7
Conc. factor			Aliq. 3	6	2	4	1	6

Field data		Counts by Aliquot	Zooplankton Taxa					
Sample no.								
Stratum (m)	0-10							
Mil. time								
Final revs	N/A							
Start revs	N/A							
Total revs	N/A							
Liters sampled			Aliq. 1					
Dilution (ml)			Aliq. 2					
Conc. factor			Aliq. 3					

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID ANX062019202
ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 6/20/19
 Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____
 Station Name ANX02 Station Number N/A Max Depth at Station _____ m
 Comments _____

Field data		Counts by Aliquot	Zooplankton Taxa								
Sample no.	<u>3</u>		DST	LEN	LEL	BOL	DAN	DAL	DAM	DGM	
Stratum (m)	<u>0-10</u>										
Mil. time											
Final revs	N/A										
Start revs	N/A										
Total revs	N/A										
Liters sampled			Aliq. 1	3	5	13	2	1	13	8	11
Dilution (ml)	<u>100</u>		Aliq. 2	1	4	10	0	1	12	7	8
Conc. factor			Aliq. 3	2	4	9	0	1	10	5	8

Field data		Counts by Aliquot	Zooplankton Taxa							
Sample no.										
Stratum (m)	0-10									
Mil. time										
Final revs	N/A									
Start revs	N/A									
Total revs	N/A									
Liters sampled			Aliq. 1							
Dilution (ml)			Aliq. 2							
Conc. factor			Aliq. 3							

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID ANX062019Z03
ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 6/20/19
 Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____
 Station Name ANX03 Station Number N/A Max Depth at Station _____ m
 Comments _____

Field data		Counts by Aliquot	Zooplankton Taxa									
Sample no.	<u>2</u>		DIT	LEN	LEL	DAN	DGM	DAL	DAM	CON	BOL	
Stratum (m)	<u>0-10</u>											
Mil. time	<u>17:08</u>											
Final revs	N/A											
Start revs	N/A											
Total revs	N/A											
Liters sampled			Aliq. 1	1	6	9	3	2	21	12	0	0
Dilution (ml)	<u>100</u>		Aliq. 2	2	8	8	3	4	17	11	1	-
Conc. factor			Aliq. 3	3	7	7	5	3	15	10	0	0

Field data		Counts by Aliquot	Zooplankton Taxa								
Sample no.											
Stratum (m)	0-10										
Mil. time											
Final revs	N/A										
Start revs	N/A										
Total revs	N/A										
Liters sampled			Aliq. 1								
Dilution (ml)			Aliq. 2								
Conc. factor			Aliq. 3								

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID ANX062019704

ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 6/20/19

Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____

Station Name Surface Station Number N/A Max Depth at Station _____ m

Comments

*Surface sample to determine species composition
for SIA sample.*

Field data		Counts by Aliquot	Zooplankton Taxa							
Sample no.	_____		DFT	LBN	LSC	BOL	DPP	DAL	DAM	OGL
Stratum (m)	0-10		8	18	33	1	23	66	86	7
Mil. time			Aliq. 1							
Final revs	N/A									
Start revs	N/A									
Total revs	N/A									
Liters sampled			Aliq. 2							
Dilution (ml)	150		Aliq. 3							
Conc. factor										

Field data		Counts by Aliquot	Zooplankton Taxa							
Sample no.	_____		DFT	LBN	LSC	BOL	DPP	DAL	DAM	OGL
Stratum (m)	0-10		8	18	33	1	23	66	86	7
Mil. time			Aliq. 1							
Final revs	N/A									
Start revs	N/A									
Total revs	N/A									
Liters sampled			Aliq. 2							
Dilution (ml)			Aliq. 3							
Conc. factor										

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID ANX092419Z01

ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 9/24/19

Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____

Station Name ANX01 Station Number N/A Max Depth at Station _____ m

Comments _____

Entire sample in slide.

Looks like two Ephemeroptera larvae in sample

Field data		Counts by Aliquot	Zooplankton Taxa								
Sample no.	<u>N/A</u>										
Stratum (m)	<u>0-10</u>										
Mil. time	<u>14:50</u>										
Final revs	N/A										
Start revs	N/A										
Total revs	N/A										
Liters sampled			Aliq. 1	<u>6</u>	<u>13</u>	<u>1</u>					
Dilution (ml)			Aliq. 2								
Conc. factor			Aliq. 3								

Field data		Counts by Aliquot	Zooplankton Taxa								
Sample no.											
Stratum (m)	<u>0-10</u>										
Mil. time											
Final revs	N/A										
Start revs	N/A										
Total revs	N/A										
Liters sampled			Aliq. 1								
Dilution (ml)			Aliq. 2								
Conc. factor			Aliq. 3								

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID ANX092419Z02

ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 9/24/19
 Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____
 Station Name ANX02 Station Number N/A Max Depth at Station _____ m
 Comments _____

Field data		Counts by Aliquot	Zooplankton Taxa						
			DST	CON	DAP	DGM	DAM	DCL	DAN
Sample no.	<u>N/A</u>								
Stratum (m)	<u>0-10</u>								
Mil. time	<u>14:53</u>								
Final revs	N/A								
Start revs	N/A								
Total revs	N/A								
Liters sampled			Aliq. 1	2	1	3	2	2	0
Dilution (ml)	<u>20</u>		Aliq. 2	0	1	0	2	1	1
Conc. factor			Aliq. 3	0	0	1	1	0	2

Field data		Counts by Aliquot	Zooplankton Taxa						
Sample no.									
Stratum (m)	<u>0-10</u>								
Mil. time									
Final revs	N/A								
Start revs	N/A								
Total revs	N/A								
Liters sampled			Aliq. 1						
Dilution (ml)			Aliq. 2						
Conc. factor			Aliq. 3						

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.

Sample ID ANX092419Z03

ZOOPLANKTON SAMPLING DATA

Lake Name ANX Personnel _____ Date 9/24/19

Gear: Wisc. net Clarke-Bumpus Other: _____ Mesh (μm): 153 Other _____

Station Name ANX03 Station Number N/A Max Depth at Station m

Comments _____

Entire sample on slide.

Field data		Counts by Aliquot	Zooplankton Taxa							
Sample no.	<u>N/A</u>		DST							
Stratum (m)	<u>0-10</u>			LEC						
Mil. time	<u>14:40</u>				LEN					
Final revs	N/A					CEN				
Start revs	N/A									
Total revs	N/A									
Liters sampled			Aliq. 1	10	17	26				
Dilution (ml)			Aliq. 2							
Conc. factor			Aliq. 3							

Field data		Counts by Aliquot	Zooplankton Taxa							
Sample no.										
Stratum (m)	<u>0-10</u>									
Mil. time										
Final revs	N/A									
Start revs	N/A									
Total revs	N/A									
Liters sampled			Aliq. 1							
Dilution (ml)			Aliq. 2							
Conc. factor			Aliq. 3							

Liters sampled assumes 10 m pull with Wisconsin zooplankton net.