

* photos taken

DWR Cage Zooplankton Datasheet

Location:	Cage 4 Outside
Site:	Riv Vista

Date:	9/26/24
Time:	10:03

ID By:	TEC
ID Date:	10/26/24

10
Sample Volume (mL)

1
Pipette Volume (mL)

7
of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite	2	7
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	4	
Limnoithona tetraspina adult		
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osprhanticum labronectum adult		

	1st Count	Total Count
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MICROZOOPLENKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	9	72
Euchlanis spp	1	5
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp	1	4
Lepadella spp		
Notholca spp		
Ostracod	1	5
Plationus spp		
Platyias spp		
Polyarthra spp		1
Pseudodiaptomus spp nauplii	20	99
Rotifer UNID		13
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		2
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		1
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite	I	II
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		
Crab zoea		
Cumacean		
Gastropod	1	5
Gastropod veliger		
Gnorimoshpaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simulidae larvae		
Tardigrada		

Comments:

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		1

HARPACTICOIDS

Total : 234

* photos taken

DWR Cage Zooplankton Datasheet

Location:	Cage 4
Site:	Rio Vista

Date:	9/26/24
Time:	09:30

ID By:	TEC
ID Date:	10/26/24

25

Sample Volume (mL)

1

Pipette Volume (mL)

10

of Subsamples

1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite	4	
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult	2	
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	1	2
Limnoithona tetraspina adult		
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

1st Count	Total Count
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MICROZOOPLANKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		1
Cephalodella spp		
Cladocera nauplii		2
Conochilus spp		
Copepod nauplii	3	24
Euchlanis spp	10	78
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		1
Lecane spp		8
Lepadella spp		
Notholca spp		
Ostracod	1	15
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	4	18
Rotifer UNID	1	19
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		3
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		1
Ceriodaphnia spp		

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult	2	
<i>Pseudo. forbesi</i> copepodite	2	
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida	2	16
Bivalve		
<i>Bivalvia veliger</i>		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		2
Crab zoea		
Cumacean		
Gastropod	1	3
Gastropod veliger		
<i>Gnorimosphaeroma</i> spp		
Hydrachnidia		
Insect larvae		1
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simuliidae larvae		
Tardigrada		

Comments: Sample filled w/ algae

Chydorus spp		1
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Total: 20K

* photos taken

DWR Cage Zooplankton Datasheet

Location:	Cage 3
Site:	Rio Vista

Date:	9/26/24
Time:	09:30

ID By:	TEC
ID Date:	10/29/24

20
Sample Volume (mL)

1
Pipette Volume (mL)

20
of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite	7	
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	5	
Limnoithona tetraspina adult		
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

	1st Count	Total Count
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MICROZOOPLANKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		2
Conochilus spp		
Copepod nauplii		32
Euchlanis spp		29
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		1
Lecane spp		19
Lepadella spp		
Notholca spp		
Ostracod		17
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii		53
Rotifer UNID		72
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		2
Trichocerca spp		2
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult		14
<i>Pseudo. forbesi</i> copepodite		2
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida		24
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		4
Crab zoea		
Cumacean		
Gastropod		12
Gastropod veliger		
Gnorimoshpaeroma spp		
Hydrachnidia		1
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simulidae larvae		
Tardigrada		3

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		I
Disparalona spp		
Eurycerus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		I
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

Comments: Entire sample processed, filled w/ antimony

* photos taken

DWR Cage Zooplankton Datasheet

Location: Cage 3 outside
Site: Rio Vista

Date: 9/26/24
Time: 09:23

ID By: TEC
ID Date: 10/29/24

15

Sample Volume (mL)

1

Pipette Volume (mL)

15

of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite	7	
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	5	
Limnoithona tetraspina adult		
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOIDES

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

	1st Count	Total Count
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MICROZOOPLANKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		1
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	2	52
Euchlanis spp	1	2
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		1
Lecane spp		2
Lepadella spp		
Notholca spp		
Ostracod		6
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	4	74
Rotifer UNID	1	8
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		4
Trichocerca spp		3
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		1
Alonella spp		
Bosmina spp		5
Camptocercus spp		
* Ceriodaphnia spp		1

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult		1
<i>Pseudo. forbesi</i> copepodite		
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		2
Crab zoea		
Cumacean		
Gastropod	1	6
Gastropod veliger		
Gnorimoshpaeroma spp		
Hydrachnidia		
Insect larvae		1
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simulidae larvae		
Tardigrada		

Comments: Entire sample processed

<i>Chydorus</i> spp		5
<i>Cladocera</i> UNID		
<i>Daphnia</i> spp		
<i>Diaphanosoma</i> spp	1	1
<i>Disparalona</i> spp		
<i>Eury cercus</i> spp		
<i>Graptoleberis</i> spp		
<i>Holopedium</i> spp		
<i>Ilyocryptus</i> spp		
<i>Kurzia</i> spp		
<i>Latona</i> spp		
<i>Leydigia</i> spp		
<i>Macrothrix</i> spp		
<i>Moina</i> spp		
<i>Monospilus</i> spp		
<i>Picripleuroxus</i> spp		
<i>Pleuroxus</i> spp		
<i>Pseudochydorus</i> spp		
<i>Scapholeberis</i> spp		
<i>Sida</i> spp		
<i>Simocephalus</i> spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Tutoral: 191

* photo taken

DWR Cage Zooplankton Datasheet

Location:	Cage 2
Site:	Rio Vista

Date:	9/26/24
Time:	09:05

ID By:	TEC
ID Date:	10/29/24

10
Sample Volume (mL)

1
Pipette Volume (mL)

10
of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	1	
Limnoithona tetraspina adult		
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

	1st Count	Total Count
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MICROZOOPLANKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	3	29
Euchlanis spp		7
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp		2
Lepadella spp		
Notholca spp		
Ostracod		16
Plationus spp		
Platyias spp		
Polyarthra spp		1
Pseudodiaptomus spp nauplii	3	15
Rotifer UNID		8
Sinocalanus spp nauplii		
Synchaeta spp		
* Testudinella spp		1
Trichocerca spp		4
Trichotria spp		

CLADOCERA

Acantholeberis spp		
* Alona spp		1
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult		
<i>Pseudo. forbesi</i> copepodite	1	1
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida		4
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae	1	2
Crab zoea		
Cumacean		
Gastropod		9
Gastropod veliger		
Gnorimosphaeroma spp		
Hydrachnidia		
Insect larvae		2
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda	2	2
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simulidae larvae		
Tardigrada		3

Comments: Entire sample processed

Chydorus spp		1
Cladocera UNID		1
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

Total = 1193

DWR Cage Zooplankton Datasheet

Location: Cage 1 Outside
Site: Rio Vista

Date: 9/26/24
Time: 08:55

ID By: TEC
ID Date: 10/29/24

20

Sample Volume (mL)

1

Pipette Volume (mL)

20

of Subsamples

1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite	1	13
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult	1	
Limnoithona spp copepodite		
Limnoithona tetraspina adult		
Macrocylops spp adult	1	
Mesocyclops spp adult		
Microcyclops spp adult	1	
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLANKTON & NAUPLII

	1st Count	Total Count
Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii		41
Euchlanis spp		12
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp		2
Lepadella spp		
Notholca spp		
Ostracod	1	18
Plationus spp		
Platyias spp		
* Polyarthra spp	1	1
Pseudodiaptomus spp nauplii		17
Rotifer UNID	2	40
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		3
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		1
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida	3	23
Bivalve		
Bivalvia veliger		1
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		4
Crab zoea		
Cumacean		
Gastropod	1	12
Gastropod veliger		
Gnorimoshpaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		1
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simulidae larvae		
Tardigrada		3

Comments: Entire sample processed, filled w/ algae

Total 199

Chydorus spp
Cladocera UNID
Daphnia spp
Diaphanosoma spp
Disparalona spp
Eurycerus spp
Graptoleberis spp
Holopedium spp
Ilyocryptus spp
Kurzia spp
Latona spp
Leydigia spp
Macrothrix spp
Moina spp
Monospilus spp
Picripleuroxus spp
Pleuroxus spp
Pseudochydorus spp
Scapholeberis spp
Sida spp
Simocephalus spp

HARPACTICOIDS

*photos taken

DWR Cage Zooplankton Datasheet

Location:	Cage 1
Site:	Rio Vista

Date:	9/26/24
Time:	08:40

ID By:	TEC
ID Date:	10/28/24

20

Sample Volume (mL)

1

Pipette Volume (mL)

20

of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite	4	
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult	1	
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	1	
Limnoithona tetraspina adult		
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

	1st Count	Total Count
--	-----------	-------------

MICROZOOPLANKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	2	43
Euchlanis spp	1	13
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp		3
Lepadella spp		
Notholca spp		
Ostracod	1	7
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	7	47
Rotifer UNID		
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		3
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		2
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite	1	3
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida		2
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		1
Crab zoea		
Cumacean		
Gastropod		5
Gastropod veliger		
Gnorimosphaeroma spp		
Hydrachnidia		1
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simulidae larvae		
Tardigrada		1

Comments: Entire sample processed, filled w/ hair algae

*	Chydorus spp	Z
	Cladocera UNID	
	Daphnia spp	
	Diaphanosoma spp	I
	Disparalona spp	
	Eury cercus spp	
	Graptoleberis spp	
	Holopedium spp	
	Ilyocryptus spp	
	Kurzia spp	
	Latona spp	
	Leydigia spp	
	Macrothrix spp	
	Moina spp	
	Monospilus spp	
	Picripleuroxus spp	
	Pleuroxus spp	
	Pseudochydorus spp	
	Scapholeberis spp	
	Sida spp	
	Simocephalus spp	

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

DWR Cage Zooplankton Datasheet

Location: Cage 5 Outside
Site: Monteruma

Date: 9/25/24
Time: 10:00

ID By: TEC
ID Date: 10/28/24

15

Sample Volume (mL)

1

Pipette Volume (mL)

2

of Subsamples

	1st Count	Total Count
--	-----------	-------------

CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	33	62
Limnoithona tetraspina adult	31	72
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult	1	2
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLENKTON & NAUPLII

	1st Count	Total Count
Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp	3	6
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	88	167
Euchlanis spp		
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp		
Lepadella spp		
Notholca spp		1
Ostracod		
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	5	6
Rotifer UNID	4	7
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida	
Bivalve	
Bivalvia veliger	
Caecidotea spp	
Ceratopogonidae larvae	
Chironomidae larvae	
Crab zoea	
Cumacean	
Gastropod	
Gastropod veliger	
Gnorimosphaeroma spp	
Hydrachnidia	
Insect larvae	
Jellyfish	
Larval fish	
Ligidium spp	
Nematoda	
Polychaete	
Polychaete larvae	
Shrimp	
Shrimp larvae	
Simuliidae larvae	
Tardigrada	

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Comments:

Total: 324

DWR Cage Zooplankton Datasheet

Location: Cage 5
Site: Monteruma

Date: 9/25/24
Time: 09:45

ID By: TEC
ID Date: 10/28/24

15

Sample Volume (mL)

1

Pipette Volume (mL)

2

of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite	1	1
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	27	58
Limnoithona tetraspina adult	34	61
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult	1	1
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLANKTON & NAUPLII

	1st Count	Total Count
Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp	2	7
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	91	163
Euchlanis spp		
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp	2	3
Lecane spp		
Lepadella spp		
Notholca spp	1	1
Ostracod		1
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	1	4
Rotifer UNID	3	6
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		
Crab zoea		
Cumacean		
Gastropod		
Gastropod veliger		
Gnorimoshpaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simuliidae larvae		
Tardigrada		

Comments:

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eurycerus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

2 2

OTHER - Amphipods and isopods to Genus, Insects to Family

Total 30%

DWR Cage Zooplankton Datasheet

Location: Cage 8 Outside
Site: Montezuma

Date: 9/25/24
Time: 09:15

ID By: TEC
ID Date: 10/28/24

15

Sample Volume (mL)

1

Pipette Volume (mL)

2

of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	17	30
Limnoithona tetraspina adult	13	30
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult	1	2
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLANKTON & NAUPLII

	1st Count	Total Count
Asplanchna spp		
Barnacle nauplii	1	1
Bdelloid		
Brachionus spp	3	4
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	108	184
Euchlanis spp		
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp	1	3
Lecane spp		
Lepadella spp		
Notholca spp	1	3
Ostracod		
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	3	6
Rotifer UNID	5	11
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida	
Bivalve	
Bivalvia veliger	
Caecidotea spp	
Ceratopogonidae larvae	
Chironomidae larvae	
Crab zoea	
Cumacean	
Gastropod	
Gastropod veliger	
Gnorimosphaeroma spp	
Hydrachnidia	
Insect larvae	
Jellyfish	
Larval fish	
Ligidium spp	
Nematoda	
Polychaete	
Polychaete larvae	
Shrimp	
Shrimp larvae	
Simuliidae larvae	
Tardigrada	

Chydorus spp
Cladocera UNID
Daphnia spp
Diaphanosoma spp
Disparalona spp
Eury cercus spp
Graptoleberis spp
Holopedium spp
Ilyocryptus spp
Kurzia spp
Latona spp
Leydigia spp
Macrothrix spp
Moina spp
Monospilus spp
Picripleuroxus spp
Pleuroxus spp
Pseudochydorus spp
Scapholeberis spp
Sida spp
Simocephalus spp

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Comments:

Total 224

DWR Cage Zooplankton Datasheet

Location: Cage 8
Site: Montezuma

Date: 9/25/24
Time: 9:00

ID By: TEC
ID Date: 10/28/24

10

Sample Volume (mL)

1

Pipette Volume (mL)

3

of Subsamples

	1st Count	Total Count
--	-----------	-------------

CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	10	24
Limnoithona tetraspina adult	3	17
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLANKTON & NAUPLII

	1st Count	Total Count
Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp	2	5
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	47	155
Euchlanis spp		
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		3
Lecane spp		
Lepadella spp		
Notholca spp		
Ostracod		
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	1	4
Rotifer UNID	5	9
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida	
Bivalve	
Bivalvia veliger	
Caecidotea spp	
Ceratopogonidae larvae	
Chironomidae larvae	
Crab zoea	
Cumacean	
Gastropod	
Gastropod veliger	
Gnorimosphaeroma spp	
Hydrachnidia	
Insect larvae	
Jellyfish	
Larval fish	
Ligidium spp	
Nematoda	
Polychaete	
Polychaete larvae	
Shrimp	
Shrimp larvae	
Simulidae larvae	
Tardigrada	

Comments:

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Total: 214

* photos taken

DWR Cage Zooplankton Datasheet

Location: Cage 6
Site: Montezuma

Date: 9/25/24
Time: 08:46

ID By: TEC
ID Date: 10/28/24

20

Sample Volume (mL)

1

Pipette Volume (mL)

4

of Subsamples

1st Count	Total Count
-----------	-------------

CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ectocyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	6	40
Limnoithona tetraspina adult	5	15
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite	1	1
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLENKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
* Brachionus spp	1	4
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	49	107
Euchlanis spp		
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp	1	1
Lepadella spp		
Notholca spp		
Ostracod		
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	1	3
Rotifer UNID	2	8
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult		
<i>Pseudo. forbesi</i> copepodite	1	1
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		
Crab zoea		
Cumacean		
Gastropod		
Gastropod veliger		
Gnorimosphaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simuliidae larvae		
Tardigrada		

Comments:

Chydorus spp
Cladocera UNID
Daphnia spp
Diaphanosoma spp
Disparalona spp
Eury cercus spp
Graptoleberis spp
Holopedium spp
Ilyocryptus spp
Kurzia spp
Latona spp
Leydigia spp
Macrothrix spp
Moina spp
Monospilus spp
Picripleuroxus spp
Pleuroxus spp
Pseudochydorus spp
Scapholeberis spp
Sida spp
Simocephalus spp

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Total: 240

* plantas tizas

DWR Cage Zooplankton Datasheet

Location: Cage 4 Outside
Site: Rio Vista

Date: 9/16/24
Time: 14:30

ID By: TEC
ID Date: 10/28/24

10

Sample Volume (mL)

1

Pipette Volume (mL)

10

of Subsamples

1st Count	Total Count
-----------	-------------

CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult	1	
Cyclopoid UNID copepodite	5	
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult	1	
Limnoithona spp copepodite		
Limnoithona tetraspina adult		
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOIDES

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

1st Count	Total Count
-----------	-------------

MICROZOOPLANKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	4	55
Euchlanis spp		1
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp	2	8
Lepadella spp		
Notholca spp		
Ostracod		3
Plationus spp		1
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	8	116
Rotifer UNID	1	13
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		1
Camptocercus spp		
Ceriodaphnia spp		

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult		
<i>Pseudo. forbesi</i> copepodite	3	29
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		
Crab zoea		
Cumacean		
Gastropod	1	8
Gastropod veliger		
Gnorimoshpaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simuliidae larvae		
Tardigrada		

Comments: Entire sample processed

Chydorus spp	
Cladocera UNID	
Daphnia spp	
Diaphanosoma spp	1
Disparalona spp	
Eury cercus spp	
Graptoleberis spp	
Holopedium spp	
Ilyocryptus spp	
Kurzia spp	
Latona spp	
Leydigia spp	
Macrothrix spp	
Moina spp	
Monospilus spp	
Picripleuroxus spp	
Pleuroxus spp	
Pseudochydorus spp	
Scapholeberis spp	
Sida spp	
Simocephalus spp	

HARPACTICOIDS

OTHER - Amphilods and isopods to Genus, Insects to Family

Total: 243

* photos taken

DWR Cage Zooplankton Datasheet

Location:	Cage 4
Site:	Rio Vista

Date:	9/11/24
Time:	14:05

ID By:	TLC
ID Date:	10/23/24

10

Sample Volume (mL)

1

Pipette Volume (mL)

10

of Subsamples

1st Count	Total Count
-----------	-------------

CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite	6	
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite		
Limnoithona tetraspina adult		
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

1st Count	Total Count
-----------	-------------

MICROZOOPLENKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	10	59
Euchlanis spp	2	9
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp		3
Lepadella spp		
Notholca spp		
Ostracod		5
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	5	59
Rotifer UNID	2	14
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		1
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		1
Camptocercus spp		1
Ceriodaphnia spp		

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult		1
<i>Pseudo. forbesi</i> copepodite		3
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida		1
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		3
Crab zoea		
Cumacean		
Gastropod		11
Gastropod veliger		
Gnorimosphaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simulidae larvae		
Tardigrada		

Comments: Entire sample processed.

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Total 127

DWR Cage Zooplankton Datasheet

Location: Cage 3
Site: Rio Vista

Date: 9/11/24
Time: 18:52

ID By: TEC
ID Date: 10/23/24

10

Sample Volume (mL)

1

Pipette Volume (mL)

10

of Subsamples

1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite	4	
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite		
Limnoithona tetraspina adult		
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLANKTON & NAUPLII

1st Count	Total Count
Asplanchna spp	
Barnacle nauplii	
Bdelloid	
Brachionus spp	
Cephalodella spp	
Cladocera nauplii	
Conochilus spp	
Copepod nauplii	10 53
Euchlanis spp	1
Eurytemora spp nauplii	
Filinia spp	
Kellicottia spp	
Keratella spp	
Lecane spp	5
Lepadella spp	
Notholca spp	
Ostracod	3
Plationus spp	1
Platyias spp	
Polyarthra spp	
Pseudodiaptomus spp nauplii	4 37
Rotifer UNID	1 10
Sinocalanus spp nauplii	
Synchaeta spp	
Testudinella spp	
Trichocerca spp	1
Trichotria spp	

CLADOCERA

Acantholeberis spp	
Alona spp	
Alonella spp	
Bosmina spp	
Camptocercus spp	
Ceriodaphnia spp	

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult		
<i>Pseudo. forbesi</i> copepodite	1	2
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida	1	1
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		
Crab zoea		
Cumacean		
Gastropod	1	7
Gastropod veliger		
Gnorimoshpaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		1
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simulidae larvae		
Tardigrada		

Chydorus spp		
Cladocera UNID		1
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eurycerus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Comments: Entire sample processed; wind sample has switched to 10

Tutoriel 128

* photos taken

DWR Cage Zooplankton Datasheet

Location:	Outside
Site:	Rio Vista

Date:	9/11/24
Time:	13:40

ID By:	TEC
ID Date:	10/23/24

20

Sample Volume (mL)

1

Pipette Volume (mL)

20

of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite	4	
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite		
Limnoithona tetraspina adult	1	
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

	1st Count	Total Count
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MICROZOOPLENKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	2	105
Euchlanis spp		5
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp	1	9
Lepadella spp		
Notholca spp		
Ostracod		3
Plationus spp		1
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	8	165
Rotifer UNID	3	12
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp	1	3
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult		1
<i>Pseudo. forbesi</i> copepodite	2	32
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida		4
Bivalve		
<i>Bivalvia veliger</i>		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		5
Crab zoea		
Cumacean		
Gastropod		7
Gastropod veliger		
<i>Gnorimoshpaeroma</i> spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		1
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simulidae larvae		
Tardigrada		

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Comments: UNID Amorphous are too small to ID to species.
Entire sample processed.

DWR Cage Zooplankton Datasheet

Location: Cage to Outside
Site: Monteruma

Date: 9/25/24
Time: 08:30

ID By: TEC
ID Date: 10/23/24

10

Sample Volume (mL)

1

Pipette Volume (mL)

1

of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		1
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite		44
Limnoithona tetraspina adult		67
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLANKTON & NAUPLII

	1st Count	Total Count
Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii		154
Euchlanis spp		1
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		2
Lecane spp		
Lepadella spp		
Notholca spp		
Ostracod		2
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii		4
Rotifer UNID		1
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida	
Bivalve	
Bivalvia veliger	
Caecidotea spp	
Ceratopogonidae larvae	
Chironomidae larvae	
Crab zoea	
Cumacean	
Gastropod	
Gastropod veliger	
Gnorimoshpaeroma spp	
Hydrachnidia	
Insect larvae	
Jellyfish	
Larval fish	
Ligidium spp	
Nematoda	
Polychaete	
Polychaete larvae	
Shrimp	
Shrimp larvae	
Simulidae larvae	
Tardigrada	

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Comments:

Total 279

DWR Cage Zooplankton Datasheet

Location: Cage 2
Site: Rio Vista

Date: 9/11/24
Time: 13:32

ID By: TEC
ID Date: 10/23/24

10
Sample Volume (mL)

1
Pipette Volume (mL)

10
of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite	1	
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite		
Limnoithona tetraspina adult		
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

	1st Count	Total Count
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MICROZOOPLANKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	10	74
Euchlanis spp	2	3
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp	1	7
Lepadella spp		1
Notholca spp		
Ostracod		2
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	11	93
Rotifer UNID	3	16
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp	1	2
Camptocercus spp		
Ceriodaphnia spp		

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult		
<i>Pseudo. forbesi</i> copepodite		3
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		
Crab zoea		
Cumacean		
Gastropod	1	9
Gastropod veliger		
Gnorimoshpaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simulidae larvae		
Tardigrada		

Comments: piece of amphipod, unable to ID due to mutilation

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		1
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

Total 213

* photos taken

DWR Cage Zooplankton Datasheet

Location:	Cage 1
Site:	Rio Vista

Date:	9/11/24
Time:	13:15

ID By:	TEC
ID Date:	1-23-24

10

Sample Volume (mL)

1

Pipette Volume (mL)

10

of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	1	1
Limnoithona tetraspina adult		1
Macrocylops spp adult		
Mesocyclops spp adult		
* Microcyclops spp adult		1
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLENKTON & NAUPLII

	1st Count	Total Count
Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	6	62
Euchlanis spp		1
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp	1	2
Lecane spp	2	4
Lepadella spp		
Notholca spp		
Ostracod		3
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	8	84
Rotifer UNID	3	22
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		1
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult		
<i>Pseudo. forbesi</i> copepodite		2
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida	
Bivalve	
Bivalvia veliger	
Caecidotea spp	
Ceratopogonidae larvae	
Chironomidae larvae	1
Crab zoea	
Cumacean	
Gastropod	4
Gastropod veliger	
Gnorimosphaeroma spp	
Hydrachnidia	
Insect larvae	1
Jellyfish	
Larval fish	
Ligidium spp	
Nematoda	
Polychaete	
Polychaete larvae	
Shrimp	
Shrimp larvae	
Simuliidae larvae	
Tardigrada	

Comments: Entire sample processed

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Total 190

* photos taken

DWR Cage Zooplankton Datasheet

Location: Cage 1 outside
Site: Rio Vista

Date: 9/11/24
Time: 13:04

ID By: TEC
ID Date: 10/23/24

10

Sample Volume (mL)

1

Pipette Volume (mL)

6

of Subsamples

1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	1	
Limnoithona tetraspina adult	2	3
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLENKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	11	63
Euchlanis spp		
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
* Lecane spp	1	7
Lepadella spp		
Notholca spp		
* Ostracod		2
Plationus spp		
* Platytias spp		2
Polyarthra spp		
Pseudodiaptomus spp nauplii	21	96
Rotifer UNID	3	12
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
* Trichocerca spp		1
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
* Bosmina spp	1	1
Camptocercus spp		
Ceriodaphnia spp		

<i>Osphranticum</i> spp copepodite		
<i>Paracalanus parvus</i> adult		
<i>Paracalanus parvus</i> copepodite		
<i>Pseudo.</i> copepodite		
<i>Pseudo. euryhalinus</i> adult		
<i>Pseudo. forbesi</i> adult		
<i>Pseudo. forbesi</i> copepodite	3	13
<i>Pseudo. marinus</i> adult		
<i>Sinocalanus doerrii</i> adult		
<i>Sinocalanus doerrii</i> copepodite		
<i>Tortanus dextrilobatus</i> adult		
<i>Tortanus</i> spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
* Chironomidae larvae		1
Crab zoea		
Cumacean		
* Gastropod	1	1
Gastropod veliger		
Gnorimosphaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simuliidae larvae		
Tardigrada		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Comments:

Total 203

* photos taken

DWR Cage Zooplankton Datasheet

Location: Cage Outside
Site: Monterazona

Date: 9/11/24
Time: 10:55

ID By: TEC
ID Date: 10/23/24

15

Sample Volume (mL)

1

Pipette Volume (mL)

2

of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	15	49
Limnoithona tetraspina adult	31	68
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLENKTON & NAUPLII

	1st Count	Total Count
Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	81	148
Euchlanis spp		
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp		
Lepadella spp		
Notholca spp	1	1
Ostracod		
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	3	4
Rotifer UNID	7	15
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite	1	1
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida	
Bivalve	
Bivalvia veliger	
Caecidotea spp	
Ceratopogonidae larvae	
Chironomidae larvae	
Crab zoea	
Cumacean	
Gastropod	
Gastropod veliger	
Gnorimosphaeroma spp	
Hydrachnidia	
Insect larvae	
Jellyfish	
Larval fish	
Ligidium spp	
Nematoda	
Polychaete	
Polychaete larvae	
Shrimp	
Shrimp larvae	
Simuliidae larvae	
Tardigrada	

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eurycerus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Comments:

Total 288

* photos taken

DWR Cage Zooplankton Datasheet

Location: Cage 8
 Site: Monteruma

Date: 9/11/24
 Time: 10:40

ID By: TEC
 ID Date: 10/23/24

15

Sample Volume (mL)

1

Pipette Volume (mL)

2

of Subsamples

1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
* Cyclopoid UNID copepodite	1	1
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	20	42
Limnoithona tetraspina adult	15	35
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPHANCKTON & NAUPLII

1st Count	Total Count
Asplanchna spp	
Barnacle nauplii	
Bdelloid	
Brachionus spp	
Cephalodella spp	
Cladocera nauplii	
Conochilus spp	
Copepod nauplii	106
Euchlanis spp	206
Eurytemora spp nauplii	
Filinia spp	
Kellicottia spp	
Keratella spp	
Lecane spp	
Lepadella spp	
Notholca spp	
Ostracod	
Plationus spp	
Platyias spp	
Polyarthra spp	
Pseudodiaptomus spp nauplii	2
* Rotifer UNID	12
Sinocalanus spp nauplii	24
Synchaeta spp	
Testudinella spp	
Trichocerca spp	
Trichotria spp	

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida	
Bivalve	
Bivalvia veliger	
Caecidotea spp	
Ceratopogonidae larvae	
Chironomidae larvae	
Crab zoea	
Cumacean	
Gastropod	
Gastropod veliger	
Gnorimosphaeroma spp	
Hydrachnidia	
Insect larvae	
Jellyfish	
Larval fish	
Ligidium spp	
Nematoda	
Polychaete	
Polychaete larvae	
Shrimp	
Shrimp larvae	
Simuliidae larvae	
Tardigrada	

Chydorus spp
Cladocera UNID
Daphnia spp
Diaphanosoma spp
Disparalona spp
Eury cercus spp
Graptoleberis spp
Holopedium spp
Ilyocryptus spp
Kurzia spp
Latona spp
Leydigia spp
Macrothrix spp
Moina spp
Monospilus spp
Picripleuroxus spp
Pleuroxus spp
Pseudochydorus spp
Scapholeberis spp
Sida spp
Simocephalus spp

HARPACTICOIDS

OTHER - Amphilods and isopods to Genus, Insects to Family

Comments:

Total: 317

* photos taken

DWR Cage Zooplankton Datasheet

Location:	Cage 7
Site:	Montezuma

Date:	9/11/24
Time:	10:30

ID By:	TEC
ID Date:	10/23/24

10
Sample Volume (mL)

1
Pipette Volume (mL)

2
of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	29	63
Limnoithona tetraspina adult	12	27
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLANKTON & NAUPLII

	1st Count	Total Count
Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii	109	210
Conochilus spp		
Copepod nauplii		
Euchlanis spp		
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp	1	1
Lecane spp		
Lepadella spp		
Notholca spp		
Ostracod		
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	2	5
Rotifer UNID	13	19
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
➤ Bivalvia veliger	1	1
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		
Crab zoea		
Cumacean		
Gastropod		
Gastropod veliger		
Gnorimosphaeroma spp		
Hydrachnidia		
➤ Insect larvae	1	1
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simuliidae larvae		
Tardigrada		

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

Comments:

Total 329

* photos taken

DWR Cage Zooplankton Datasheet

Location:	Cage 1 Outside
Site:	Montezuma

Date:	9/11/24
Time:	10:16

ID By:	TEC
ID Date:	10/22/24

10

Sample Volume (mL)

1

Pipette Volume (mL)

1

of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	37	
Limnoithona tetraspina adult	36	
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOIDES

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult	1	
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLANKTON & NAUPLII

	1st Count	Total Count
Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii		138
Euchlanis spp		
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		
Lecane spp		
Lepadella spp		
Notholca spp		
Ostracod		
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii		9
Rotifer UNID		12
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		1
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		
Crab zoea		
Cumacean		
Gastropod		
Gastropod veliger		
Gnorimosphaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simuliidae larvae		
Tardigrada		

Comments:

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eurycercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

* photo taken

DWR Cage Zooplankton Datasheet

Location:	Cage 6
Site:	Montezuma

Date:	9/11/24
Time:	10:05

ID By:	TEC
ID Date:	10/22/24

15

Sample Volume (mL)

1

Pipette Volume (mL)

2

of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	23	42
Limnoithona tetraspina adult	14	32
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOIDES

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

MICROZOOPLANKTON & NAUPLII

	1st Count	Total Count
Asplanchna spp		
Barnacle nauplii		
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	75	139
Euchlanis spp		
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp	1	1
Lecane spp		
Lepadella spp		
Notholca spp		
Ostracod		
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	3	5
Rotifer UNID	7	21
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		
Crab zoea		
Cumacean		
Gastropod		
Gastropod veliger		
Gnorimosphaeroma spp		
Hydrachnidia		1
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		1
Shrimp		
Shrimp larvae		
Simuliidae larvae		
Tardigrada		

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

* HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Comments:

244 total

* photos taken

DWR Cage Zooplankton Datasheet

Location:	Cage 5
Site:	Montezuma

Date:	9/11/24
Time:	09:47

ID By:	TEC
ID Date:	10/22/24

10

Sample Volume (mL)

1

Pipette Volume (mL)

2

of Subsamples

	1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult		
Acanthocyclops spp copepodid		
Cyclopoid UNID adult		
Cyclopoid UNID copepodite		
Diacyclops spp adult		
Ditrichocorycaeus affinis adult		
Ectocyclops spp adult		
Ergasilus spp adult		
Eucyclops spp adult		
Halicyclops spp adult		
Limnoithona sinensis adult		
Limnoithona spp copepodite	27	56
Limnoithona tetraspina adult	20	53
Macrocylops spp adult		
Mesocyclops spp adult		
Microcyclops spp adult		
Oithona davisae adult		
Oithona similis adult		
Oithona spp copepodite		
Paracyclops spp adult		
Tropocyclops spp adult		

CALANOID

Acartia spp adult		
Acartia spp copepodite		
Acartiella sinensis adult		
Acartiella sinensis copepodite		
Calanoid UNID adult		
Calanoid UNID copepodite		
Diaptomidae adult		
Diaptomidae copepodite		
Eurytemora affinis adult		
Eurytemora affinis copepodite		
Labidocera spp adult		
Labidocera spp copepodite		
Osphranticum labronectum adult		

	1st Count	Total Count
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MICROZOOPLENKTON & NAUPLII

Asplanchna spp		
Barnacle nauplii		1
Bdelloid		
Brachionus spp		
Cephalodella spp		
Cladocera nauplii		
Conochilus spp		
Copepod nauplii	118	219
Euchlanis spp		
Eurytemora spp nauplii		
Filinia spp		
Kellicottia spp		
Keratella spp		1
Lecane spp		
Lepadella spp		
Notholca spp		
Ostracod		
Plationus spp		
Platyias spp		
Polyarthra spp		
Pseudodiaptomus spp nauplii	2	5
Rotifer UNID	14	24
Sinocalanus spp nauplii		
Synchaeta spp		
Testudinella spp		
Trichocerca spp		
Trichotria spp		

CLADOCERA

Acantholeberis spp		
Alona spp		
Alonella spp		
Bosmina spp		
Camptocercus spp		
Ceriodaphnia spp		

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		
Crab zoea		
Cumacean		
Gastropod		
Gastropod veliger		
Gnorimosphaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae	1	3
Shrimp		
Shrimp larvae		
Simuliidae larvae		
Tardigrada		

Comments:

Chydorus spp		
Cladocera UNID		
Daphnia spp		
Diaphanosoma spp		
Disparalona spp		
Eury cercus spp		
Graptoleberis spp		
Holopedium spp		
Ilyocryptus spp		
Kurzia spp		
Latona spp		
Leydigia spp		
Macrothrix spp		
Moina spp		
Monospilus spp		
Picripleuroxus spp		
Pleuroxus spp		
Pseudochydorus spp		
Scapholeberis spp		
Sida spp		
Simocephalus spp		

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

362 *Int'l*

* photos taken

DWR Cage Zooplankton Datasheet

Location: Cage 5 Outside
 Site: Montezuma

Date: 9/11/24
 Time: 09:32

ID By: TEC
 ID Date: 10/22/24

10

Sample Volume (mL)

1

Pipette Volume (mL)

1

of Subsamples

1st Count	Total Count
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CYCLOPOIDS

Acanthocyclops spp adult	
Acanthocyclops spp copepodid	
Cyclopoid UNID adult	
Cyclopoid UNID copepodite	
Diacyclops spp adult	
Ditrichocorycaeus affinis adult	
Ectocyclops spp adult	
Ergasilus spp adult	
Eucyclops spp adult	
Halicyclops spp adult	
Limnoithona sinensis adult	
Limnoithona spp copepodite	33
Limnoithona tetraspina adult	41
Macrocylops spp adult	
Mesocyclops spp adult	
Microcyclops spp adult	
Oithona davisae adult	
Oithona similis adult	
Oithona spp copepodite	
Paracyclops spp adult	
Tropocyclops spp adult	

CALANOID

Acartia spp adult	
Acartia spp copepodite	
Acartiella sinensis adult	
Acartiella sinensis copepodite	
Calanoid UNID adult	
Calanoid UNID copepodite	
Diaptomidae adult	
Diaptomidae copepodite	
Eurytemora affinis adult	
Eurytemora affinis copepodite	
Labidocera spp adult	
Labidocera spp copepodite	
Osphranticum labronectum adult	

MICROZOOPLENKTON & NAUPLII

1st Count	Total Count
Asplanchna spp	
Barnacle nauplii	1
Bdelloid	
Brachionus spp	
Cephalodella spp	
Cladocera nauplii	
Conochilus spp	
Copepod nauplii	143
Euchlanis spp	
Eurytemora spp nauplii	
Filinia spp	
Kellicottia spp	
Keratella spp	
Lecane spp	
Lepadella spp	
Notholca spp	
Ostracod	
Platonus spp	
Platyias spp	
Polyarthra spp	
Pseudodiaptomus spp nauplii	8
Rotifer UNID	10
Sinocalanus spp nauplii	
Synchaeta spp	
Testudinella spp	
Trichocerca spp	
Trichotria spp	

CLADOCERA

Acantholeberis spp	
Alona spp	
Alonella spp	
Bosmina spp	
Camptocercus spp	
Ceriodaphnia spp	

Osphranticum spp copepodite		
Paracalanus parvus adult		
Paracalanus parvus copepodite		
Pseudo. copepodite		
Pseudo. euryhalinus adult		
Pseudo. forbesi adult		
Pseudo. forbesi copepodite		
Pseudo. marinus adult		
Sinocalanus doerrii adult		
Sinocalanus doerrii copepodite		
Tortanus dextrilobatus adult		
Tortanus spp copepodite		

MACROZOOPLANKTON

Annelida		
Bivalve		
Bivalvia veliger		
Caecidotea spp		
Ceratopogonidae larvae		
Chironomidae larvae		
Crab zoea		
Cumacean		
Gastropod		
Gastropod veliger		
Gnorimosphaeroma spp		
Hydrachnidia		
Insect larvae		
Jellyfish		
Larval fish		
Ligidium spp		
Nematoda		
Polychaete		
Polychaete larvae		
Shrimp		
Shrimp larvae		
Simuliidae larvae		
Tardigrada		

Chydorus spp
Cladocera UNID
Daphnia spp
Diaphanosoma spp
Disparalona spp
Eury cercus spp
Graptoleberis spp
Holopedium spp
Ilyocryptus spp
Kurzia spp
Latona spp
Leydigia spp
Macrothrix spp
Moina spp
Monospilus spp
Picripleuroxus spp
Pleuroxus spp
Pseudochydorus spp
Scapholeberis spp
Sida spp
Simocephalus spp

HARPACTICOIDS

OTHER - Amphipods and isopods to Genus, Insects to Family

Comments:

Total : 236