MS 8/29/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S411 River Piankatank

Station Name Witton Creek

Date Deployed 5/26/16 Date Collected 5/26/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 21.8 °C

Salinity 11.7 ppt

Dissolved oxygen 8.13 mg/L

Time collected 13:01

Tidal stage LF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A ___/___/_____

Spat/Shell	
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments 1st Deploy

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _ _

River Piankatank

Station Name Wilton Creek

Date Deployed 5/26/16 Date Collected 6/2/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.1 °C

Salinity 10.3 ppt

Dissolved oxygen 6.8 mg/L

Time collected 1239

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 6/3/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Oyster Spatfall Data Collection Form

Station ID # S ___ ___ ___

River Piankatank

Station Name Wilton Creek

Date Deployed 6/2/16 Date Collected 6/9/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING
Latitude at deployment (DD MM SS) .....
Longitude at deployment (DD MM SS) .....
Water depth 3.0 feet
Latitude at retrieval (DD MM SS) .....
Longitude at retrieval (DD MM SS) .....

Water temperature 23.5 °C

Salinity 13.3 ppt

Dissolved oxygen 6.6 mg/L

Time collected 1241

Tidal stage [illegible] LF

Field crew MS, TG

A SITE/STRING

Date Examined A 6/13/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments .....

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___ River Piankatank

Station Name Wilton Creek

Date Deployed 6/19/16 Date Collected 6/16/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	2.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.8 °C

Salinity 14.0 ppt

Dissolved oxygen 7.10 mg/L

Time collected 1840

Tidal stage LE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 6/20/16

	Spat/Shell
ShellA1	0
ShellA2	1
ShellA3	0
ShellA4	0
ShellA5	0
ShellA6	0
ShellA7	0
ShellA8	1
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Wilton Creek

Date Deployed 6/16/16

Date Collected 6/23/16

30

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	2.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.1 °C

Salinity 14.0 ppt

Dissolved oxygen 6.5 mg/L

Time collected 1301

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/5/16

	Spat/Shell
ShellA1	0
ShellA2	5
ShellA3	2
ShellA4	0
ShellA5	3
ShellA6	0
ShellA7	0
ShellA8	1
ShellA9	0
ShellA10	4
Number of shellsA	10

Name of Examiner

Comments Bryozoan covering 80-90% of shell surfaces

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Wilton Creek

Date Deployed 6/30/16 Date Collected 7/7/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.10 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 27.7°C

Salinity 14.8 ppt

Dissolved oxygen 5.9 mg/L

Time collected 1256

Tidal stage EE

Field crew MS, TG

A SITE/STRING

Date Examined A 7/12/16

	Spat/Shell
ShellA1	41
ShellA2	36
ShellA3	74
ShellA4	58
ShellA5	36
ShellA6	18
ShellA7	61
ShellA8	59
ShellA9	82
ShellA10	61
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Wilton Creek

Date Deployed 7/7/16 Date Collected 7/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	2.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.6 °C

Salinity 14.8 ppt

Dissolved oxygen 6.8 mg/L

Time collected 1232

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/26/16

	Spat/Shell
ShellA1	189
ShellA2	83
ShellA3	114
ShellA4	15
ShellA5	154
ShellA6	157
ShellA7	153
ShellA8	58
ShellA9	195
ShellA10	127
Number of shellsA	10

Name of Examiner Southworth

Comments 4 - ½ covered w/ fish eggs

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Wilton Creek

Date Deployed 7/14/16 Date Collected 7/21/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C

Salinity — ppt

Dissolved oxygen — mg/L

Time collected 1146

Tidal stage EF

Field crew PM, TG

A SITE/STRING

Date Examined A 8/2/16

	Spat/Shell
ShellA1	4
ShellA2	11
ShellA3	4
ShellA4	7
ShellA5	18
ShellA6	8
ShellA7	3
ShellA8	4
ShellA9	11
ShellA10	6
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___ River Piankatank

Station Name Wilton Creek

Date Deployed 7/21/16 Date Collected 7/28/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	2.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 31.9 °C

Salinity 15.6 ppt

Dissolved oxygen 6.1 mg/L

Time collected 1241

Tidal stage SF

Field crew MS, ML, TG

A SITE/STRING

Date Examined A 8/3/16

	Spat/Shell
ShellA1	1
ShellA2	3
ShellA3	2
ShellA4	3
ShellA5	1
ShellA6	2
ShellA7	1
ShellA8	2
ShellA9	2
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

ms 9/13/16

Oyster Spatfall Data Collection Form

Station ID # S411

River Piankatank

Station Name Wilton Creek

Date Deployed 7/28/16

Date Collected 8/4/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.6 C

Salinity 16.4 ppt

Dissolved oxygen 4.7 mg/L

Time collected 1240

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/8/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	1
ShellA4	0
ShellA5	2
ShellA6	0
ShellA7	1
ShellA8	0
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Wilton Creek

Date Deployed 8/4/16 Date Collected 8/11/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	25 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature [illegible]°C 30.3 Time collected 1225 Field crew MS, TG

Salinity 15.3 ppt Tidal stage LE

Dissolved oxygen 5.9 mg/L

A SITE/STRING

Date Examined A 8/12/16

	Spat/Shell
ShellA1	2
ShellA2	3
ShellA3	2
ShellA4	5
ShellA5	2
ShellA6	1
ShellA7	2
ShellA8	3
ShellA9	2
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Wilton Creek

Date Deployed 8/11/16 Date Collected 8/18/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	2.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 30.4 °C

Salinity 16.9 ppt

Dissolved oxygen 5.22 mg/L

Time collected 1230

Tidal stage EF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 8/25/16

	Spat/Shell
ShellA1	1
ShellA2	0
ShellA3	0
ShellA4	1
ShellA5	2
ShellA6	2
ShellA7	1
ShellA8	1
ShellA9	3
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S __ __ __

River Piankatank

Station Name Wilton Creek

Date Deployed 8/18/16 Date Collected 8/25/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING
Latitude at deployment (DD MM SS)
Longitude at deployment (DD MM SS)
Water depth 2.5 feet
Latitude at retrieval (DD MM SS)
Longitude at retrieval (DD MM SS)

Water temperature 29.7 °C

Salinity 17.4 ppt

Dissolved oxygen 5.9 mg/L

Time collected 1233

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/30/16

	Spat/Shell
ShellA1	2
ShellA2	2
ShellA3	1
ShellA4	0
ShellA5	1
ShellA6	2
ShellA7	0
ShellA8	1
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S __ __ __

River Piankatank

Station Name Wilton Creek

Date Deployed 8/25/16 Date Collected 9/1/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.7 °C

Salinity 17.8 ppt

Dissolved oxygen 4.4 mg/L

Time collected 1233

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/7/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	1
ShellA4	1
ShellA5	0
ShellA6	1
ShellA7	1
ShellA8	0
ShellA9	0
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ . _

River Rankatank

Station Name Wilton Creek

Date Deployed 9/1/16 Date Collected 9/8/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.7 °C

Salinity 17.5 ppt

Dissolved oxygen 5.86 mg/L

Time collected 1244

Tidal stage EBF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 9/12/16

	Spat/Shell
ShellA1	7
ShellA2	3
ShellA3	6
ShellA4	9
ShellA5	10
ShellA6	9
ShellA7	15
ShellA8	4
ShellA9	18
ShellA10	10
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

ms 10/10/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Wilton Creek

Date Deployed 9/8/16 Date Collected 9/15/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.4 °C

Salinity 18.1 ppt

Dissolved oxygen 5.3 mg/L

Time collected 1238

Tidal stage EE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/16/16

	Spat/Shell
ShellA1	2
ShellA2	5
ShellA3	2
ShellA4	1
ShellA5	5
ShellA6	2
ShellA7	2
ShellA8	2
ShellA9	3
ShellA10	6
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S __ _ __

River Piankatank

Station Name Wilton Creek

Date Deployed 9/15/16 Date Collected 9/22/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	2.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C Time collected 1014 Field crew MS, ML

Salinity — ppt Tidal stage ME

Dissolved oxygen — mg/L

A SITE/STRING

Date Examined A 9/23/16

	Spat/Shell
ShellA1	0
ShellA2	1
ShellA3	3
ShellA4	4
ShellA5	1
ShellA6	2
ShellA7	0
ShellA8	1
ShellA9	0
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ . ___

River Piankatank

Station Name Wilton Creek

Date Deployed 9/22/16

Date Collected ~~9~~ 10/~~4~~ 4/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 23.1 °C

Salinity 14.9 ppt

Dissolved oxygen 7.2 mg/L

Time collected 1100

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 10/10/16

	Spat/Shell
ShellA1	7
ShellA2	4
ShellA3	1
ShellA4	3
ShellA5	0
ShellA6	5
ShellA7	2
ShellA8	3
ShellA9	8
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments

ms 8/24/16

Oyster Spatfall Data Collection Form

Station ID # S050

River Piankatank

Station Name Ginney Point

Date Deployed 5/26/16

Date Collected 5/26/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	11.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 19.1 °C

Salinity 13.8 ppt

Dissolved oxygen 7.28 mg/L

Time collected 1256

Tidal stage LF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A ___/___/_____

	Spat/Shell
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments 1st Deploy

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Ginney Point

Date Deployed 5/26/16 Date Collected 6/2/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	14.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 21.2 °C

Salinity 13.8 ppt

Dissolved oxygen 4.1 mg/L

Time collected 1234

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 6/3/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Ginney Point

Date Deployed 6/2/16 Date Collected 6/9/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	11.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 23.0 °C

Salinity 15.8 ppt

Dissolved oxygen 5.5 mg/L

Time collected 1235

Tidal stage [redacted] LF

Field crew MS, TG

A SITE/STRING

Date Examined A 6/13/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

Oyster Spatfall Data Collection Form

Station ID # S _ _ _

River Piankatank

Station Name Ginney Point

Date Deployed 6/9/16 Date Collected 6/16/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	12.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.9 °C

Salinity 14.9 ppt

Dissolved oxygen 5.94 mg/L

Time collected 12:34

Tidal stage LE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 6/21/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	0
ShellA4	0
ShellA5	0
ShellA6	0
ShellA7	0
ShellA8	0
ShellA9	0
ShellA10	10
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Ginney Point

Date Deployed 6/16/16 Date Collected 6/30/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	11.0 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.9 °C

Salinity 16.0 ppt

Dissolved oxygen 2.8 mg/L

Time collected 1257

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A ___/___/___

	Spat/Shell
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments missing, will replace next week

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Ginney Point

Date Deployed 6/30/16 Date Collected 7/7/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	12 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.3 °C

Salinity 15.9 ppt

Dissolved oxygen 3.6 mg/L

Time collected 12:52

Tidal stage EE

Field crew MS, TG

A SITE/STRING

Date Examined A ___/___/___

Spat/Shell	
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments No string, replaced from previous week

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Ginney Point

Date Deployed 7/7/16

Date Collected 7/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	11.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.5 °C

Salinity 15.9 ppt

Dissolved oxygen 2.3 mg/L

Time collected 1227

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/29/16

	Spat/Shell
ShellA1	18
ShellA2	40
ShellA3	31
ShellA4	30
ShellA5	36
ShellA6	25
ShellA7	28
ShellA8	35
ShellA9	12
ShellA10	30
Number of shellsA	10

Name of Examiner SouHaworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Ginney Point

Date Deployed 7/14/16 Date Collected 7/21/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	11.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature ~ °C

Salinity ~ ppt

Dissolved oxygen ~ mg/L

Time collected 11:42

Tidal stage EF

Field crew PM, TG

A SITE/STRING

Date Examined A 8/12/16

	Spat/Shell
ShellA1	3
ShellA2	7
ShellA3	5
ShellA4	8
ShellA5	1
ShellA6	5
ShellA7	7
ShellA8	2
ShellA9	11
ShellA10	9
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Ginney Pt.

Date Deployed 7/21/16 Date Collected 7/28/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	12.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 30.3 °C

Salinity 17.0 ppt

Dissolved oxygen 1.5 mg/L

Time collected 1237

Tidal stage SF

Field crew MS, ML, TG

A SITE/STRING

Date Examined A 8/3/16

	Spat/Shell
ShellA1	2
ShellA2	2
ShellA3	1
ShellA4	0
ShellA5	2
ShellA6	0
ShellA7	3
ShellA8	0
ShellA9	1
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

MS 9/13/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S050

River Piankatank

Station Name Ginney Point

Date Deployed 7/28/16

Date Collected 8/4/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	12.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.5° C

Salinity 16.8 ppt

Dissolved oxygen 4.13 mg/L

Time collected 1236

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 8/18/16

	Spat/Shell
ShellA1	2
ShellA2	2
ShellA3	1
ShellA4	3
ShellA5	4
ShellA6	0
ShellA7	0
ShellA8	1
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Ginney Point

Date Deployed 8/4/16 Date Collected 8/11/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	11.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.7 °C

Salinity 16.8 ppt

Dissolved oxygen 1.9 mg/L

Time collected 1221

Tidal stage LE

Field crew MS, TG

A SITE/STRING

Date Examined A 8/16/16

	Spat/Shell
ShellA1	1
ShellA2	2
ShellA3	0
ShellA4	0
ShellA5	1
ShellA6	2
ShellA7	2
ShellA8	1
ShellA9	0
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Ginney Pt.

Date Deployed 8/11/16 Date Collected 8/18/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	11.9 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.6 °C

Salinity 18.2 ppt

Dissolved oxygen 1.44 mg/L

Time collected 12:26

Tidal stage EE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 8/19/16

	Spat/Shell
ShellA1	1
ShellA2	1
ShellA3	1
ShellA4	2
ShellA5	4
ShellA6	3
ShellA7	0
ShellA8	0
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Ginney Point

Date Deployed 8/18/16 Date Collected 8/25/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	11.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.0 °C

Salinity 17.8 ppt

Dissolved oxygen 3.41 mg/L

Time collected 1229

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/30/16

	Spat/Shell
ShellA1	2
ShellA2	0
ShellA3	1
ShellA4	2
ShellA5	2
ShellA6	0
ShellA7	2
ShellA8	1
ShellA9	3
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S __ _ __

River Piankatank

Station Name Ginney Point

Date Deployed 8/25/16 Date Collected 9/1/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.0 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.5 °C

Salinity 18.1 ppt

Dissolved oxygen 3.9 mg/L

Time collected 1229

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/7/16

	Spat/Shell
ShellA1	2
ShellA2	3
ShellA3	3
ShellA4	3
ShellA5	4
ShellA6	5
ShellA7	5
ShellA8	5
ShellA9	1
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _ _

River Piankatank

Station Name Ginney Pt.

Date Deployed 9/1/16 Date Collected 9/8/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	12.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.7 °C

Salinity 17.8 ppt

Dissolved oxygen 6.32 mg/L

Time collected 1240

Tidal stage [redacted] EF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 9/12/16

	Spat/Shell
ShellA1	8
ShellA2	14
ShellA3	14
ShellA4	11
ShellA5	16
ShellA6	8
ShellA7	7
ShellA8	7
ShellA9	9
ShellA10	5
Number of shellsA	10

Name of Examiner Southworth

Comments

ms 10/10/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ . ___

River Piankatank

Station Name Ginney Point

Date Deployed 9/8/16 Date Collected 9/15/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	12.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.5 °C

Salinity 18.4 ppt

Dissolved oxygen 3.9 mg/L

Time collected 1234

Tidal stage EE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/16/16

	Spat/Shell
ShellA1	2
ShellA2	9
ShellA3	10
ShellA4	6
ShellA5	4
ShellA6	3
ShellA7	9
ShellA8	7
ShellA9	3
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ . ___

River Piankatank

Station Name Ginney Point

Date Deployed 9/15/16 Date Collected 9/22/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	12.0 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C Time collected 1039 Field crew MS, MC

Salinity — ppt Tidal stage ME

Dissolved oxygen — mg/L

A SITE/STRING

Date Examined A 9/23/16

	Spat/Shell
ShellA1	7
ShellA2	4
ShellA3	2
ShellA4	1
ShellA5	2
ShellA6	2
ShellA7	4
ShellA8	1
ShellA9	7
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ . ___

River Piankatank

Station Name Ginney Point

Date Deployed 9/22/16 Date Collected ~~9~~ 10/4/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.2 °C

Salinity 17.8 ppt

Dissolved oxygen 4.2 mg/L

Time collected 1055

Tidal stage LE

Field crew MS, TG, [redacted]

A SITE/STRING

Date Examined A 10/10/16

	Spat/Shell
ShellA1	5
ShellA2	2
ShellA3	0
ShellA4	2
ShellA5	3
ShellA6	0
ShellA7	3
ShellA8	4
ShellA9	1
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments Moderate barnacle set

MS 8/24/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S077

River Piankatank

Station Name Island Bar

Date Deployed 5/26/16 Date Collected 5/26/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 19.1 °C

Salinity 14.0 ppt

Dissolved oxygen 7.43 mg/L

Time collected 13:09

Tidal stage LF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A ___/___/_____

Spat/Shell	
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments 1st Dep/04

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Island Bar

Date Deployed 5/26/16 Date Collected 6/2/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 22.0 °C

Salinity 13.4 ppt

Dissolved oxygen 5.7 mg/L

Time collected 1245

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 6/3/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Island Bar

Date Deployed 6/2/16 Date Collected 6/9/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 23.0 °C

Salinity 15.9 ppt

Dissolved oxygen 5.8 mg/L

Time collected 1246

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 6/13/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _ _

River Piankatank

Station Name Island Bar

Date Deployed 6/9/16 Date Collected 6/16/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.6 °C

Salinity 15.2 ppt

Dissolved oxygen 5.14 mg/L

Time collected 12:46

Tidal stage LE

Field crew MS, RM, TG

A SITE/STRING

Date Examined A 6/21/16

	Spat/Shell
ShellA1	0
ShellA2	1
ShellA3	2
ShellA4	0
ShellA5	0
ShellA6	0
ShellA7	0
ShellA8	0
ShellA9	0
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Island Bar

Date Deployed 6/16/16

Date Collected 6/30/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.4 °C

Salinity 15.6 ppt

Dissolved oxygen 4.9 mg/L

Time collected 1308

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/8/16

	Spat/Shell
ShellA1	5
ShellA2	2
ShellA3	6
ShellA4	8
ShellA5	17
ShellA6	9
ShellA7	11
ShellA8	28
ShellA9	15
ShellA10	23
Number of shellsA	10

Name of Examiner Southworth

Comments At least a few scars on each shell.

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Island Bar

Date Deployed 6/30/16 Date Collected 7/7/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.4 °C

Salinity 16.1 ppt

Dissolved oxygen 5.2 mg/L

Time collected 1303

Tidal stage EE

Field crew MS, TG

A SITE/STRING

Date Examined A 7/12/16

	Spat/Shell
ShellA1	191
ShellA2	141
ShellA3	186
ShellA4	253
ShellA5	295
ShellA6	146
ShellA7	179
ShellA8	148
ShellA9	253
ShellA10	130
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _ River Piankatank

Station Name Island Bar

Date Deployed 7/7/16 Date Collected 7/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.5 °C

Salinity 15.9 ppt

Dissolved oxygen 4.9 mg/L

Time collected 1240

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/26/16

	Spat/Shell
ShellA1	135
ShellA2	42
ShellA3	127
ShellA4	193
ShellA5	160
ShellA6	93
ShellA7	121
ShellA8	142
ShellA9	162
ShellA10	—
Number of shellsA	9

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Island Bar

Date Deployed 7/14/16 Date Collected 7/21/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C

Salinity — ppt

Dissolved oxygen — mg/L

Time collected 11:52

Tidal stage EF

Field crew PM, TG

A SITE/STRING

Date Examined A 7/29/16

	Spat/Shell
ShellA1	10
ShellA2	16
ShellA3	10
ShellA4	24
ShellA5	16
ShellA6	12
ShellA7	15
ShellA8	5
ShellA9	17
ShellA10	16
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___ River Piankatank

Station Name Island Bar

Date Deployed 7/21/16 Date Collected 7/28/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.9 °C

Salinity 17.3 ppt

Dissolved oxygen 2.0 mg/L

Time collected 1248

Tidal stage SF

Field crew MS, ML, TG

A SITE/STRING

Date Examined A 8/23/16

	Spat/Shell
ShellA1	0
ShellA2	2
ShellA3	1
ShellA4	1
ShellA5	2
ShellA6	3
ShellA7	2
ShellA8	4
ShellA9	4
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

ms 9/13/16

Oyster Spatfall Data Collection Form

Station ID # S077

River Piankatank

Station Name Island Bar

Date Deployed 7/28/16

Date Collected 8/4/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.4 °C

Time collected 1245

Field crew MS, TG

Salinity 17.0 ppt

Tidal stage SE

Dissolved oxygen 4.2 mg/L

A SITE/STRING

Date Examined A 8/9/16

	Spat/Shell
ShellA1	3
ShellA2	0
ShellA3	2
ShellA4	2
ShellA5	1
ShellA6	4
ShellA7	0
ShellA8	0
ShellA9	4
ShellA10	5
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Island Bar

Date Deployed 8/4/16 Date Collected 8/11/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.6 °C

Salinity 17.0 ppt

Dissolved oxygen 3.9 mg/L

Time collected 1231

Tidal stage LE

Field crew MS, TG

A SITE/STRING

Date Examined A 8/12/16

	Spat/Shell
ShellA1	6
ShellA2	2
ShellA3	2
ShellA4	3
ShellA5	3
ShellA6	1
ShellA7	3
ShellA8	3
ShellA9	2
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Island Bar

Date Deployed 8/11/16 Date Collected 8/18/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.8 °C

Salinity 18.2 ppt

Dissolved oxygen 2.78 mg/L

Time collected 1236

Tidal stage EE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 8/25/16

	Spat/Shell
ShellA1	3
ShellA2	8
ShellA3	6
ShellA4	2
ShellA5	1
ShellA6	3
ShellA7	3
ShellA8	2
ShellA9	4
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Island Bar

Date Deployed 8/18/16 Date Collected 8/25/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.7 °C

Time collected 1240

Field crew MS, TG

Salinity 18.1 ppt

Tidal stage EF

Dissolved oxygen 4.2 mg/L

A SITE/STRING

Date Examined A 8/30/16

	Spat/Shell
ShellA1	2
ShellA2	9
ShellA3	5
ShellA4	7
ShellA5	8
ShellA6	8
ShellA7	1
ShellA8	7
ShellA9	6
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S__-__

River PiankatanK

Station Name Island BaC

Date Deployed 8/25/16 Date Collected 9/1/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.2 °C

Salinity 18.3 ppt

Dissolved oxygen 3.4 mg/L

Time collected 1238

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/16/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	1
ShellA4	1
ShellA5	2
ShellA6	6
ShellA7	0
ShellA8	5
ShellA9	0
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ . __

River Piankatank

Station Name Island Bar

Date Deployed 9/1/16 Date Collected 9/8/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.1 °C

Salinity 18.2 ppt

Dissolved oxygen 6.17 mg/L

Time collected 1250

Tidal stage EF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 9/13/16

	Spat/Shell
ShellA1	17
ShellA2	17
ShellA3	16
ShellA4	16
ShellA5	32
ShellA6	14
ShellA7	34
ShellA8	18
ShellA9	42
ShellA10	29
Number of shellsA	10

Name of Examiner Southworth

Comments

ms 10/10/14

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Pankatank

Station Name Island Bar

Date Deployed 9/8/16 Date Collected 9/15/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.2 °C

Salinity 18.6 ppt

Dissolved oxygen 3.9 mg/L

Time collected 1245

Tidal stage EE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/16/16

	Spat/Shell
ShellA1	19
ShellA2	7
ShellA3	7
ShellA4	5
ShellA5	8
ShellA6	9
ShellA7	9
ShellA8	2
ShellA9	3
ShellA10	7
Number of shellsA	10

Name of Examiner Southworth

Comments Slipper Shells on all of the shells

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ - _ _

River Piankatank

Station Name Island Bar

Date Deployed 9/15/16 Date Collected 9/22/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C

Salinity — ppt

Dissolved oxygen — mg/L

Time collected 1053

Tidal stage ME

Field crew MS, ML

A SITE/STRING

Date Examined A 9/23/16

	Spat/Shell
ShellA1	4
ShellA2	3
ShellA3	8
ShellA4	5
ShellA5	6
ShellA6	3
ShellA7	3
ShellA8	4
ShellA9	5
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Rankatank

Station Name Island Bar

Date Deployed 9/22/16

Date Collected ~~9/24~~/16
10 4

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth ~~22~~ feet	10.4
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.1 °C

Salinity 19.2 ppt

Dissolved oxygen 4.2 mg/L

Time collected 1107

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 10/5/16

	Spat/Shell
ShellA1	5
ShellA2	1
ShellA3	8
ShellA4	4
ShellA5	7
ShellA6	5
ShellA7	3
ShellA8	6
ShellA9	6
ShellA10	13
Number of shellsA	10

Name of Examiner Southworth

Comments Was located way inshore.
Relatively heavy slipper shell set (~6-20 per shell)

Form 5.0 JMH - 05/2005

ms 8/24/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S008

River Piankatank

Station Name Bland Pt.

Date Deployed 5/26/16 Date Collected 5/26/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	6.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 20.7 °C

Salinity 14.0 ppt

Dissolved oxygen 8.13 mg/L

Time collected 13:14

Tidal stage LF

Field crew ms, PM, TG

A SITE/STRING

Date Examined A ___/___/_____

Spat/Shell	
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments 1st Deploy

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Bland Point

Date Deployed 5/26/16 Date Collected 6/2/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.9 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 23.0 °C

Salinity 13.9 ppt

Dissolved oxygen 7.1 mg/L

Time collected 1249

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 6/3/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Bland Point

Date Deployed 6/2/16 Date Collected 6/9/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 22.9 °C

Salinity 16.2 ppt

Dissolved oxygen 5.2 mg/L

Time collected 1250

Tidal stage LF

Field crew MS, TG

A SITE/STRING

Date Examined A 6/15/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments Moderate barnacle set

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _ _

River Piankatank

Station Name Bland Point

Date Deployed 6/9/16 Date Collected 6/16/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	63 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.6 °C

Salinity 15.3 ppt

Dissolved oxygen 6.05 mg/L

Time collected 1051

Tidal stage LE

Field crew MS, FM, TG

A SITE/STRING

Date Examined A 6/20/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	0
ShellA4	0
ShellA5	1
ShellA6	0
ShellA7	0
ShellA8	0
ShellA9	0
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments Moderate barnacle set

Form 5.0 JMH - 05/2005

Oyster Spatfall Data Collection Form

Station ID # S ___ ___ ___

River Piankatank

Station Name Bland Point

Date Deployed 6/16/16 Date Collected 6/30/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	7.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 27.0 °C

Salinity 15.8 ppt

Dissolved oxygen 6.8 mg/L

Time collected 1313

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/5/16

	Spat/Shell
ShellA1	13
ShellA2	5
ShellA3	6
ShellA4	42
ShellA5	18
ShellA6	12
ShellA7	17
ShellA8	0
ShellA9	18
ShellA10	17
Number of shellsA	10

Name of Examiner Southworth

Comments At least a few scars/boxes on all shells
~80% of A8 covered w/ fish eggs

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Bland Point

Date Deployed 6/30/16 Date Collected 7/7/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.1 °C

Salinity 16.5 ppt

Dissolved oxygen 3.5 mg/L

Time collected 1308

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/8/16

	Spat/Shell
ShellA1	362
ShellA2	340
ShellA3	483
ShellA4	384
ShellA5	560
ShellA6	369
ShellA7	470
ShellA8	344
ShellA9	498
ShellA10	—
Number of shellsA	9

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Bland Point

Date Deployed 7/7/16 Date Collected 7/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.9 °C

Salinity 16.0 ppt

Dissolved oxygen 4.0 mg/L

Time collected 1245

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/27/16

	Spat/Shell
ShellA1	277
ShellA2	361
ShellA3	344
ShellA4	227
ShellA5	564
ShellA6	352
ShellA7	313
ShellA8	314
ShellA9	459
ShellA10	—
Number of shellsA	9

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Bland Point

Date Deployed 7/14/16 Date Collected 7/21/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	7.9 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C Time collected 1156 Field crew PM, TG

Salinity — ppt Tidal stage EE

Dissolved oxygen — mg/L

A SITE/STRING

Date Examined A 8/1/16

	Spat/Shell
ShellA1	1
ShellA2	1
ShellA3	1
ShellA4	3
ShellA5	0
ShellA6	2
ShellA7	6
ShellA8	6
ShellA9	1
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Pianketank

Station Name Bland Pt.

Date Deployed 7/21/16 Date Collected 7/28/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	7.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 30.5 °C

Salinity 17.3 ppt

Dissolved oxygen 4.2 mg/L

Time collected 1253

Tidal stage SF

Field crew MS, ML, TG

A SITE/STRING

Date Examined A 8/3/16

	Spat/Shell
ShellA1	5
ShellA2	0
ShellA3	3
ShellA4	2
ShellA5	3
ShellA6	2
ShellA7	2
ShellA8	1
ShellA9	4
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

MS 9/13/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S008

River Piankatank

Station Name Bland Pt.

Date Deployed 7/28/16 Date Collected 8/4/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.7 C

Salinity 17.3 ppt

Dissolved oxygen 5.5 mg/L

Time collected 1250

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 8/9/16

	Spat/Shell
ShellA1	1
ShellA2	1
ShellA3	0
ShellA4	0
ShellA5	0
ShellA6	1
ShellA7	0
ShellA8	1
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Bland Pt.

Date Deployed 8/14/16

Date Collected 8/11/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	7.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.2 °C

Salinity 17.0 ppt

Dissolved oxygen 3.5 mg/L

Time collected 1235

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/17/16

	Spat/Shell
ShellA1	1
ShellA2	1
ShellA3	1
ShellA4	2
ShellA5	3
ShellA6	1
ShellA7	0
ShellA8	1
ShellA9	2
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Bland Point

Date Deployed 8/11/16 Date Collected 8/18/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 30.2 °C

Salinity 18.2 ppt

Dissolved oxygen 3.12 mg/L

Time collected 1240

Tidal stage Ebb

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 8/25/16

	Spat/Shell
ShellA1	1
ShellA2	0
ShellA3	0
ShellA4	0
ShellA5	0
ShellA6	1
ShellA7	0
ShellA8	0
ShellA9	0
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

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OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Bland Point

Date Deployed 8/18/16 Date Collected 8/25/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.9 °C

Salinity 18.2 ppt

Dissolved oxygen 3.2 mg/L

Time collected 1244

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/26/16

	Spat/Shell
ShellA1	3
ShellA2	3
ShellA3	0
ShellA4	1
ShellA5	5
ShellA6	1
ShellA7	1
ShellA8	0
ShellA9	1
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

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OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Bland Point

Date Deployed 8/25/16

Date Collected 9/1/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	10.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.1 °C

Salinity 18.4 ppt

Dissolved oxygen 4.7 mg/L

Time collected 1243

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/7/16

	Spat/Shell
ShellA1	2
ShellA2	9
ShellA3	1
ShellA4	8
ShellA5	2
ShellA6	1
ShellA7	1
ShellA8	0
ShellA9	3
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Bland Point

Date Deployed 9/1/16 Date Collected 9/8/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.4 °C

Salinity 18.7 ppt

Dissolved oxygen 6.01 mg/L

Time collected 1255

Tidal stage EF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 9/13/16

	Spat/Shell
ShellA1	9
ShellA2	4
ShellA3	18
ShellA4	3
ShellA5	16
ShellA6	7
ShellA7	0
ShellA8	7
ShellA9	1
ShellA10	13
Number of shellsA	10

Name of Examiner Southworth

Comments

MS 10/10/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Bland Point

Date Deployed 9/8/16 Date Collected 9/15/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	7.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.0 °C

Salinity 18.8 ppt

Dissolved oxygen 5.0 mg/L

Time collected 1309

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 9/19/16

	Spat/Shell
ShellA1	6
ShellA2	11
ShellA3	1
ShellA4	7
ShellA5	3
ShellA6	2
ShellA7	2
ShellA8	6
ShellA9	0
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ . __

River Piankatank

Station Name Bland Point

Date Deployed 9/15/16 Date Collected 9/22/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.5 feet
Latitude at retrieval (DD MM SS)	[redacted]
Longitude at retrieval (DD MM SS)	

Water temperature — °C Time collected 1059 Field crew MS, ML

Salinity — ppt Tidal stage ME

Dissolved oxygen — mg/L

A SITE/STRING

Date Examined A 9/23/16

	Spat/Shell
ShellA1	2
ShellA2	0
ShellA3	2
ShellA4	4
ShellA5	0
ShellA6	1
ShellA7	4
ShellA8	3
ShellA9	6
ShellA10	7
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ . __

River Piankatank

Station Name Bland Point

Date Deployed 9/22/16

Date Collected ~~9/30~~/16 10/4.

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.0 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.1 °C

Salinity 19.0 ppt

Dissolved oxygen 5.6 mg/L

Time collected 1114

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 10/10/16

	Spat/Shell
ShellA1	2
ShellA2	2
ShellA3	8
ShellA4	2
ShellA5	6
ShellA6	3
ShellA7	2
ShellA8	1
ShellA9	1
ShellA10	0
Number of shellsA	16

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

MS 8/24/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S 4 1 4

River Piankatank

Station Name Heron Rock

Date Deployed 5/26/16 Date Collected 5/26/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	14.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 19.8 °C

Salinity 14.2 ppt

Dissolved oxygen 8.19 mg/L

Time collected 13:19

Tidal stage ~~EBB~~ LF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A ___/___/_____

	Spat/Shell
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments 1st Deploy

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Heron Rock

Date Deployed 5/26/16 Date Collected 6/2/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 20.7 °C

Salinity 14.9 ppt

Dissolved oxygen 4.8 mg/L

Time collected 1251

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 6/13/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Heron Rock

Date Deployed 6/2/16 Date Collected 6/9/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 22.6 °C

Salinity 16.2 ppt

Dissolved oxygen 5.4 mg/L

Time collected 1253

Tidal stage LF

Field crew MS, TG

A SITE/STRING

Date Examined A 6/15/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Heron Rock

Date Deployed 6/9/16 Date Collected 6/16/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	14.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.2 °C

Salinity 15.5 ppt

Dissolved oxygen 5.31 mg/L

Time collected 1253

Tidal stage LE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 6/21/16

	Spat/Shell
ShellA1	0
ShellA2	↓
ShellA3	↓
ShellA4	↓
ShellA5	↓
ShellA6	↓
ShellA7	↓
ShellA8	↓
ShellA9	↓
ShellA10	↓
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Heron Rock

Date Deployed 6/16/16

Date Collected 6/30/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.8 C

Salinity 16.3 ppt

Dissolved oxygen 3.3 mg/L

Time collected 1316

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/15/16

	Spat/Shell
ShellA1	1
ShellA2	3
ShellA3	4
ShellA4	3
ShellA5	1
ShellA6	1
ShellA7	3
ShellA8	4
ShellA9	4
ShellA10	5
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _ River Piankatank

Station Name Heron Rock

Date Deployed 6/30/16 Date Collected 7/7/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	14.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.9 °C

Salinity 16.2 ppt

Dissolved oxygen 6.6 mg/L

Time collected 13:11

Tidal stage EE

Field crew MS, TG

A SITE/STRING

Date Examined A 7/12/16

	Spat/Shell
ShellA1	123
ShellA2	108
ShellA3	123
ShellA4	217
ShellA5	35
ShellA6	46
ShellA7	218
ShellA8	89
ShellA9	82
ShellA10	32
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Heron Rock

Date Deployed 7/7/16

Date Collected 7/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 27.9 °C

Salinity 16.3 ppt

Dissolved oxygen 3.4 mg/L

Time collected 1248

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/26/16

	Spat/Shell
ShellA1	36
ShellA2	10
ShellA3	48
ShellA4	13
ShellA5	20
ShellA6	19
ShellA7	24
ShellA8	5
ShellA9	25
ShellA10	16
Number of shellsA	10

Name of Examiner Southworth

Comments

Oyster Spatfall Data Collection Form

Station ID # S ___ ___ ___

River Piankatank

Station Name Heron Rock

Date Deployed 7/14/16 Date Collected 7/21/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	14.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature ___ °C

Salinity ___ ppt

Dissolved oxygen ___ mg/L

Time collected 1158

Tidal stage EE

Field crew PM, TG

A SITE/STRING

Date Examined A 7/29/16

	Spat/Shell
ShellA1	2
ShellA2	4
ShellA3	2
ShellA4	11
ShellA5	8
ShellA6	14
ShellA7	9
ShellA8	10
ShellA9	12
ShellA10	7
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Heron Rock

Date Deployed 7/21/16 Date Collected 7/28/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 30.1 °C

Salinity 17.6 ppt

Dissolved oxygen 3.3 mg/L

Time collected 1256

Tidal stage SF

Field crew MS, ML, TG

A SITE/STRING

Date Examined A ___/___/___

	Spat/Shell
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments String gone

Form 5.0 JMH - 05/2005

MS 9/13/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S4 14

River Piankatank

Station Name Heron Rock

Date Deployed 7/28/16 Date Collected 8/4/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	14.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.9 °C

Salinity 17.3 ppt

Dissolved oxygen 4.3 mg/L

Time collected 1252

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 8/8/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	1
ShellA4	0
ShellA5	0
ShellA6	3
ShellA7	0
ShellA8	0
ShellA9	0
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Heron Rock

Date Deployed 8/4/16 Date Collected 8/11/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.3° C

Salinity 17.4 ppt

Dissolved oxygen 3.9 mg/L

Time collected 1238

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/17/16

	Spat/Shell
ShellA1	1
ShellA2	2
ShellA3	1
ShellA4	0
ShellA5	4
ShellA6	0
ShellA7	2
ShellA8	1
ShellA9	0
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Heron Rock

Date Deployed 8/11/16 Date Collected 8/18/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	14.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.5 °C

Salinity 18.6 ppt

Dissolved oxygen 3.45 mg/L

Time collected 1243

Tidal stage EE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 8/19/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	0
ShellA4	0
ShellA5	0
ShellA6	0
ShellA7	1
ShellA8	0
ShellA9	0
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S __ __ __

River Piankatank

Station Name Heron Rock

Date Deployed 8/18/16 Date Collected 8/25/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.5 °C

Salinity 18.4 ppt

Dissolved oxygen 4.7 mg/L

Time collected 1246

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/30/16

	Spat/Shell
ShellA1	1
ShellA2	1
ShellA3	1
ShellA4	1
ShellA5	5
ShellA6	3
ShellA7	6
ShellA8	3
ShellA9	1
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Heron Rock

Date Deployed 8/25/16

Date Collected 9/1/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.9 °C

Time collected 1246

Field crew MS, TG

Salinity 18.6 ppt

Tidal stage SE

Dissolved oxygen 4.7 mg/L

A SITE/STRING

Date Examined A 9/7/16

	Spat/Shell
ShellA1	3
ShellA2	2
ShellA3	4
ShellA4	4
ShellA5	1
ShellA6	3
ShellA7	2
ShellA8	1
ShellA9	1
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Heron Rock

Date Deployed 9/1/16 Date Collected 9/18/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	14.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.3 °C

Salinity 18.8 ppt

Dissolved oxygen 6.17 mg/L

Time collected 1258

Tidal stage EEP

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 9/13/16

	Spat/Shell
ShellA1	2
ShellA2	3
ShellA3	12
ShellA4	6
ShellA5	1
ShellA6	3
ShellA7	12
ShellA8	7
ShellA9	13
ShellA10	4
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

MS 10/10/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Heron Rock

Date Deployed 9/8/16 Date Collected 9/15/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	15.9 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.1 °C

Time collected 1306 Field crew MS, TG

Salinity 18.9 ppt

Tidal stage SE

Dissolved oxygen E mg/L
5.4

A SITE/STRING

Date Examined A 9/19/16

	Spat/Shell
ShellA1	1
ShellA2	2
ShellA3	8
ShellA4	2
ShellA5	5
ShellA6	7
ShellA7	7
ShellA8	2
ShellA9	7
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Heron Rock

Date Deployed 9/15/16 Date Collected 9/22/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	14.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C

Salinity — ppt

Dissolved oxygen — mg/L

Time collected 1120 Field crew MS, ML

Tidal stage ME

A SITE/STRING

Date Examined A 9/23/16

	Spat/Shell
ShellA1	0
ShellA2	3
ShellA3	4
ShellA4	2
ShellA5	1
ShellA6	6
ShellA7	4
ShellA8	3
ShellA9	3
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Heron Rock

Date Deployed 9/22/16

Date Collected ~~9~~ 10/4/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	16.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.1 °C

Salinity 19.3 ppt

Dissolved oxygen 5.6 mg/L

Time collected 1117

Tidal stage LE

Field crew MS [redacted] TG

A SITE/STRING

Date Examined A 10/5/16

	Spat/Shell
ShellA1	4
ShellA2	4
ShellA3	0
ShellA4	3
ShellA5	2
ShellA6	4
ShellA7	2
ShellA8	1
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

MS 8/24/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S416

River Piankatank

Station Name Stove Point

Date Deployed 5/26/16 Date Collected 5/26/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 20.5 °C Time collected 1323 Field crew MS, PM, TG.

Salinity 14.0 ppt Tidal stage LF

Dissolved oxygen 7.6 mg/L

A SITE/STRING

Date Examined A ___/___/_____

	Spat/Shell
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments 1st Deploy

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _ _

River Piankatank

Station Name Stove Pt.

Date Deployed 5/26/16 Date Collected 6/2/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.1 °C

Salinity 13.7 ppt

Dissolved oxygen 7.5 mg/L

Time collected 1255

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 6/6/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _ _

River Plankatank

Station Name Stove Point

Date Deployed 6/2/16 Date Collected 6/9/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 23.8 °C

Salinity 14.9 ppt

Dissolved oxygen 7.3 mg/L

Time collected 1255

Tidal stage LF

Field crew MS, TG

A SITE/STRING

Date Examined A 6/13/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments Heavy barnacle set

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Stove Point

Date Deployed 6/9/16 Date Collected 6/16/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.0 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.5 °C

Salinity 15.3 ppt

Dissolved oxygen 7.14 mg/L

Time collected 1256

Tidal stage LE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 6/20/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments Moderate to heavy barnacle set

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Stove Point

Date Deployed 6/16/16 Date Collected 6/30/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.9 °C

Time collected 1319

Field crew MS, TG

Salinity 16.9 ppt

Tidal stage SF

Dissolved oxygen 6.6 mg/L

A SITE/STRING

Date Examined A 7/5/16

	Spat/Shell
ShellA1	7
ShellA2	2
ShellA3	14
ShellA4	26
ShellA5	9
ShellA6	11
ShellA7	14
ShellA8	14
ShellA9	16
ShellA10	14
Number of shellsA	10

Name of Examiner Southworth

Comments Moderate barnacle set

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Stove Point

Date Deployed 6/30/16 Date Collected 7/7/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.7 °C

Salinity 15.8 ppt

Dissolved oxygen 7.8 mg/L

Time collected 1314

Tidal stage EE

Field crew MS, TG

A SITE/STRING

Date Examined A 7/13/16

	Spat/Shell
ShellA1	92
ShellA2	66
ShellA3	94
ShellA4	53
ShellA5	186
ShellA6	54
ShellA7	28
ShellA8	67
ShellA9	135
ShellA10	69
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Stove Point

Date Deployed 7/7/16 Date Collected 7/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 30.6 °C

Salinity 15.8 ppt

Dissolved oxygen 7.0 mg/L

Time collected 1251

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/27/16

	Spat/Shell
ShellA1	265
ShellA2	219
ShellA3	111
ShellA4	260
ShellA5	161
ShellA6	220
ShellA7	100
ShellA8	507
ShellA9	136
ShellA10	246
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Stove Point

Date Deployed 7/14/16 Date Collected 7/21/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature ~ °C

Salinity ~ ppt

Dissolved oxygen ~ mg/L

Time collected 1201

Tidal stage EE

Field crew PM, TG

A SITE/STRING

Date Examined A 8/1/16

	Spat/Shell
ShellA1	4
ShellA2	4
ShellA3	4
ShellA4	2
ShellA5	0
ShellA6	2
ShellA7	3
ShellA8	9
ShellA9	4
ShellA10	13
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Stove Pt.

Date Deployed 7/21/16 Date Collected 7/28/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 31.8 °C

Salinity 16.9 ppt

Dissolved oxygen 7.9 mg/L

Time collected 1300

Tidal stage SF

Field crew MS, ML, TG

A SITE/STRING

Date Examined A 8/3/16

	Spat/Shell
ShellA1	0
ShellA2	2
ShellA3	2
ShellA4	2
ShellA5	0
ShellA6	1
ShellA7	2
ShellA8	0
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

MS 9/13/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S 4 16

River Piankatank

Station Name Stove Point

Date Deployed 7/28/16 Date Collected 8/4/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.3°C

Salinity 17.1 ppt

Dissolved oxygen 5.4 mg/L

Time collected 1255

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 8/18/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	3
ShellA4	0
ShellA5	3
ShellA6	1
ShellA7	0
ShellA8	0
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Stove Point

Date Deployed 8/4/16 Date Collected 8/11/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 30.2 °C

Time collected 1241

Field crew MS, TG

Salinity 16.8 ppt

Tidal stage SF

Dissolved oxygen 7.3 mg/L

A SITE/STRING

Date Examined A 8/16/16

	Spat/Shell
ShellA1	0
ShellA2	3
ShellA3	1
ShellA4	3
ShellA5	1
ShellA6	1
ShellA7	3
ShellA8	1
ShellA9	4
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ . ___

River Piankatank

Station Name Stove Point

Date Deployed 8/11/16 Date Collected 8/18/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 30.7 °C

Salinity 17.6 ppt

Dissolved oxygen 6.80 mg/L

Time collected 1246

Tidal stage EE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 8/25/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	1
ShellA4	1
ShellA5	0
ShellA6	0
ShellA7	0
ShellA8	0
ShellA9	0
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ . _

River Piankatank

Station Name Stove Point

Date Deployed 8/18/16 Date Collected 8/25/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.2 °C

Time collected 1249

Field crew MS, TG

Salinity 12.3 ppt

Tidal stage EF

Dissolved oxygen 7.5 mg/L

A SITE/STRING

Date Examined A 8/30/16

	Spat/Shell
ShellA1	
ShellA2	
ShellA3	
ShellA4	3
ShellA5	0
ShellA6	0
ShellA7	
ShellA8	6
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Plankatank

Station Name Stove Point

Date Deployed 8/25/16 Date Collected 9/1/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.5 °C

Salinity 18.5 ppt

Dissolved oxygen 5.9 mg/L

Time collected 1250

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/6/16

	Spat/Shell
ShellA1	6
ShellA2	1
ShellA3	3
ShellA4	4
ShellA5	4
ShellA6	2
ShellA7	1
ShellA8	3
ShellA9	4
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Stove Point

Date Deployed 9/1/16 Date Collected 9/8/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.8 °C

Salinity 18.5 ppt

Dissolved oxygen 8.10 mg/L

Time collected 15:02

Tidal stage EBB

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 9/12/16

	Spat/Shell
ShellA1	6
ShellA2	2
ShellA3	4
ShellA4	5
ShellA5	1
ShellA6	5
ShellA7	3
ShellA8	3
ShellA9	2
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments

MS 10/10/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Pi'ankatank

Station Name Stove Point

Date Deployed 9/8/16 Date Collected 9/15/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.1 °C

Time collected 1303 Field crew MS, TG

Salinity 19.1 ppt

Tidal stage EF

Dissolved oxygen 5.8 mg/L

A SITE/STRING

Date Examined A 9/19/16

	Spat/Shell
ShellA1	5
ShellA2	2
ShellA3	4
ShellA4	1
ShellA5	1
ShellA6	1
ShellA7	7
ShellA8	6
ShellA9	2
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments Moderate barnacle set

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ . __

River Piankatank

Station Name Stove Point

Date Deployed 9/15/16 Date Collected 9/22/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.0 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature ___ °C

Salinity ___ ppt

Dissolved oxygen ___ mg/L

Time collected 1105

Tidal stage ME

Field crew MS, ML

A SITE/STRING

Date Examined A 9/27/16

	Spat/Shell
ShellA1	2
ShellA2	3
ShellA3	1
ShellA4	2
ShellA5	3
ShellA6	1
ShellA7	1
ShellA8	4
ShellA9	2
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments Moderate barnacle set

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Stove Point

Date Deployed 9/22/16

Date Collected ~~9/22~~ 10/4/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	49 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.7 °C

Salinity 18.9 ppt

Dissolved oxygen 6.5 mg/L

Time collected 1122

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 10/10/16

	Spat/Shell
ShellA1	1
ShellA2	4
ShellA3	0
ShellA4	1
ShellA5	3
ShellA6	1
ShellA7	0
ShellA8	0
ShellA9	2
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments Moderate barnacle set

ms 8/24/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S 0418

River Piankatank

Station Name Burton Point

Date Deployed 5/26/16 Date Collected 5/26/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	7.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 20.0 °C

Salinity 13.9 ppt

Dissolved oxygen 9.03 mg/L

Time collected 1327

Tidal stage LF

Field crew ms, PM, TG

A SITE/STRING

Date Examined A ___/___/_____

	Spat/Shell
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments 1st Deploy

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Burton Pt.

Date Deployed 5/26/16 Date Collected 6/2/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.3 °C

Salinity 13.3 ppt

Dissolved oxygen 7.16 mg/L

Time collected 1258

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 6/3/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _ _

River Piankatank

Station Name Burton Point

Date Deployed 5/27/16

Date Collected 6/9/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature [illegible] °C 22.7

Time collected 1259

Field crew MS, JG

Salinity 16.5 ppt

Tidal stage S SE

Dissolved oxygen 6.0 mg/L

A SITE/STRING

Date Examined A 6/13/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

Oyster Spatfall Data Collection Form

Station ID # S _ _ _

River Piankatank

Station Name Burton Point

Date Deployed 6/9/16 Date Collected 6/16/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	7.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.9 °C

Salinity 15.3 ppt

Dissolved oxygen 7.06 mg/L

Time collected 13:01

Tidal stage LE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 6/20/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

Oyster Spatfall Data Collection Form

Station ID # S ___ ___ ___

River Piankatank

Station Name Burton Point

Date Deployed 6/16/16 Date Collected 6/30/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	7.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.5° C

Salinity 15.0 ppt

Dissolved oxygen 6.8 mg/L

Time collected 1323

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/15/16

	Spat/Shell
ShellA1	4
ShellA2	4
ShellA3	9
ShellA4	23
ShellA5	10
ShellA6	5
ShellA7	4
ShellA8	13
ShellA9	7
ShellA10	6
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Burton Point

Date Deployed 6/30/16 Date Collected 7/7/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 27.3 °C

Salinity 16.1 ppt

Dissolved oxygen 7.2 mg/L

Time collected 13:18

Tidal stage EE

Field crew MS, TG

A SITE/STRING

Date Examined A 7/12/16

	Spat/Shell
ShellA1	128
ShellA2	70
ShellA3	87
ShellA4	87
ShellA5	144
ShellA6	302
ShellA7	104
ShellA8	251
ShellA9	258
ShellA10	191
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Pankatank

Station Name Burton Point

Date Deployed 7/7/16 Date Collected 7/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	7.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.1 °C

Salinity 16.0 ppt

Dissolved oxygen 6.7 mg/L

Time collected 1254

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/27/16

	Spat/Shell
ShellA1	265
ShellA2	179
ShellA3	184
ShellA4	332
ShellA5	199
ShellA6	214
ShellA7	434
ShellA8	313
ShellA9	431
ShellA10	239
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

Oyster Spatfall Data Collection Form

Station ID # S ___ ___ ___

River Piankatank

Station Name Burton Point

Date Deployed 7/14/16 Date Collected 7/21/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C

Salinity — ppt

Dissolved oxygen — mg/L

Time collected 1204

Tidal stage EF

Field crew PM, TG

A SITE/STRING

Date Examined A 7/29/16

	Spat/Shell
ShellA1	37
ShellA2	25
ShellA3	34
ShellA4	10
ShellA5	24
ShellA6	18
ShellA7	26
ShellA8	8
ShellA9	12
ShellA10	12
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Burton Pt.

Date Deployed 7/21/16 Date Collected 7/28/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 30.8 °C

Salinity 17.0 ppt

Dissolved oxygen 5.9 mg/L

Time collected 1303

Tidal stage SF

Field crew MS, ML, TG

A SITE/STRING

Date Examined A 8/2/16

	Spat/Shell
ShellA1	0
ShellA2	1
ShellA3	1
ShellA4	3
ShellA5	1
ShellA6	2
ShellA7	2
ShellA8	1
ShellA9	0
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

ms 9/13/16

Oyster Spatfall Data Collection Form

Station ID # S418

River Piankatank

Station Name Burton Pt.

Date Deployed 7/28/16

Date Collected 8/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.2 °C

Time collected 1258

Field crew MS, TG

Salinity 17.4 ppt

Tidal stage SF

Dissolved oxygen 5.1 mg/L

A SITE/STRING

Date Examined A 8/18/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	1
ShellA4	2
ShellA5	0
ShellA6	1
ShellA7	0
ShellA8	0
ShellA9	0
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Burton Point

Date Deployed 8/4/16 Date Collected 8/11/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth 7.3 feet	
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.6°C Time collected 1244 Field crew MS, TG

Salinity 17.1 ppt Tidal stage SF

Dissolved oxygen ca. 7 mg/L

A SITE/STRING

Date Examined A 8/17/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	1
ShellA4	0
ShellA5	1
ShellA6	1
ShellA7	1
ShellA8	1
ShellA9	0
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Burton Point

Date Deployed 8/11/16 Date Collected 8/18/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 30.5 °C

Salinity 17.8 ppt

Dissolved oxygen 6.19 mg/L

Time collected 1249

Tidal stage EE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 8/25/16

	Spat/Shell
ShellA1	2
ShellA2	2
ShellA3	1
ShellA4	0
ShellA5	0
ShellA6	2
ShellA7	1
ShellA8	1
ShellA9	1
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Burton Pt.

Date Deployed 8/18/16 Date Collected 8/25/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	7.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.3 °C

Salinity 18.4 ppt

Dissolved oxygen 5.4 mg/L

Time collected 1252

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/26/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	0
ShellA4	2
ShellA5	1
ShellA6	0
ShellA7	0
ShellA8	0
ShellA9	0
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Pankatank

Station Name Burton Point

Date Deployed 8/25/16 Date Collected 9/1/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.0 °C

Salinity 18.7 ppt

Dissolved oxygen 4.5 mg/L

Time collected 1252

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/7/16

	Spat/Shell
ShellA1	3
ShellA2	2
ShellA3	1
ShellA4	4
ShellA5	1
ShellA6	0
ShellA7	5
ShellA8	1
ShellA9	3
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Burton Point

Date Deployed 9/1/16 Date Collected 9/8/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.6 °C

Salinity 18.5 ppt

Dissolved oxygen 5.83 mg/L

Time collected 1305

Tidal stage EF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A ___/___/___

Spat/Shell	
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments Missing



ms 10/10/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Burton Point

Date Deployed 9/8/16 Date Collected 9/15/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	9.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.0 °C

Salinity 19.2 ppt

Dissolved oxygen 6.4 mg/L

Time collected 1257

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 9/19/16

	Spat/Shell
ShellA1	1
ShellA2	2
ShellA3	5
ShellA4	3
ShellA5	4
ShellA6	2
ShellA7	3
ShellA8	3
ShellA9	1
ShellA10	4
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ . __

River Piankatank

Station Name Burton Point

Date Deployed 9/15/16 Date Collected 9/22/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	8.9 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C

Salinity — ppt

Dissolved oxygen — mg/L

Time collected 1115

Tidal stage ME

Field crew MS, ML

A SITE/STRING

Date Examined A ___/___/___

Spat/Shell	
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments missing

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Burton Point

Date Deployed 9/22/16

Date Collected ~~9~~ 10/4/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	— feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C

Salinity — ppt

Dissolved oxygen — mg/L

Time collected

Tidal stage LE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A ___/___/___

Spat/Shell	
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments Shellstring not there - too rough to sample.

Form 5.0 JMH - 05/2005

MS 8/24/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S420

River Pankatank

Station Name Cape Toon

Date Deployed 5/26/16

Date Collected 5/26/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 19.6 °C

Salinity 14.3 ppt

Dissolved oxygen 7.94 mg/L

Time collected 13:32

Tidal stage LE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A ___/___/___

	Spat/Shell
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments 1st Deploy

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Cape Toon

Date Deployed 5/26/16 Date Collected 6/2/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 20.4 °C

Salinity 14.7 ppt

Dissolved oxygen 5.4 mg/L

Time collected 1304

Tidal stage LE

Field crew MS, TG, [redacted]

A SITE/STRING

Date Examined A 6/6/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Cape Toon

Date Deployed 6/12/16

Date Collected 6/19/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.0 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 22.8 °C

Salinity 15.5 ppt

Dissolved oxygen 6.3 mg/L

Time collected 1302

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 6/13/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Cape Toon

Date Deployed 6/9/16 Date Collected 6/16/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.3 °C

Salinity 15.5 ppt

Dissolved oxygen 5.05 mg/L

Time collected 13:04

Tidal stage LE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A ___/___/___

Spat/Shell	
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments No Shellstring GONE BYE BYE

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Cape Toon

Date Deployed 6/16/16 Date Collected 6/30/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	12.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.9 °C

Salinity 16.5 ppt

Dissolved oxygen 3.9 mg/L

Time collected 1326

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/6/16

	Spat/Shell
ShellA1	5
ShellA2	33
ShellA3	44
ShellA4	15
ShellA5	19
ShellA6	28
ShellA7	36
ShellA8	13
ShellA9	21
ShellA10	29
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Cape Toon

Date Deployed 6/30/16 Date Collected 7/7/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.3° C

Salinity 16.3 ppt

Dissolved oxygen 4.5 mg/L

Time collected 1322

Tidal stage EE

Field crew MD, TG

A SITE/STRING

Date Examined A 7/12/16

	Spat/Shell
ShellA1	97
ShellA2	72
ShellA3	34
ShellA4	41
ShellA5	99
ShellA6	40
ShellA7	90
ShellA8	80
ShellA9	40
ShellA10	90
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Cape Toon

Date Deployed 7/7/16 Date Collected 7/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.5 °C

Salinity 16.1 ppt

Dissolved oxygen 3.7 mg/L

Time collected 1257

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/26/16

	Spat/Shell
ShellA1	7
ShellA2	3
ShellA3	9
ShellA4	15
ShellA5	9
ShellA6	5
ShellA7	15
ShellA8	12
ShellA9	36
ShellA10	11
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Cape Toon

Date Deployed 7/14/16 Date Collected 7/21/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth ..... feet	
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C

Salinity — ppt

Dissolved oxygen — mg/L

Time collected 1207

Tidal stage EF

Field crew PM, TG

A SITE/STRING

Date Examined A ___/___/_____

Spat/Shell	
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner .....

Comments .....

Missing 11/2

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Cape Toon

Date Deployed 7/21/16 Date Collected 7/28/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	12.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.9 °C

Salinity 17.7 ppt

Dissolved oxygen 1.8 mg/L

Time collected 1308

Tidal stage SF

Field crew MS, ML, TG

A SITE/STRING

Date Examined A ___/___/___

Spat/Shell	
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments Replaced from previous week

Form 5.0 JMH - 05/2005

ms 9/13/16

Oyster Spatfall Data Collection Form

Station ID # S420

River Piankatank

Station Name Cape Toon

Date Deployed 7/28/16

Date Collected 8/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.6 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.0 °C

Salinity 17.3 ppt

Dissolved oxygen 4.1 mg/L

Time collected 1301

Tidal stage SB

Field crew MS, TG

A SITE/STRING

Date Examined A 8/18/16

	Spat/Shell
ShellA1	1
ShellA2	0
ShellA3	2
ShellA4	0
ShellA5	1
ShellA6	1
ShellA7	1
ShellA8	0
ShellA9	1
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Plankatank

Station Name Cape Toon

Date Deployed 8/4/16 Date Collected 8/11/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	12.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.4 °C

Salinity 17.2 ppt

Dissolved oxygen 3.9 mg/L

Time collected 1247

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/12/16

	Spat/Shell
ShellA1	0
ShellA2	1
ShellA3	1
ShellA4	1
ShellA5	0
ShellA6	2
ShellA7	1
ShellA8	3
ShellA9	2
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Cape Toon

Date Deployed 8/11/16 Date Collected 8/18/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.7 °C

Salinity 18.5 ppt

Dissolved oxygen 3.10 mg/L

Time collected 1252

Tidal stage EE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 8/25/16

	Spat/Shell
ShellA1	2
ShellA2	2
ShellA3	2
ShellA4	2
ShellA5	0
ShellA6	0
ShellA7	0
ShellA8	1
ShellA9	0
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Cape Toon

Date Deployed 8/18/16 Date Collected 8/25/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	12.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.4 °C

Salinity 18.4 ppt

Dissolved oxygen 4.5 mg/L

Time collected 1256

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/26/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	0
ShellA4	3
ShellA5	1
ShellA6	1
ShellA7	1
ShellA8	0
ShellA9	1
ShellA10	5
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Plankatank

Station Name Cape Toon

Date Deployed 8/25/16 Date Collected 9/1/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	14.0 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature [illegible] °C 29.3 Time collected 1255 Field crew MS, TG

Salinity 18.5 ppt Tidal stage SE

Dissolved oxygen 4.7 mg/L

A SITE/STRING

Date Examined A 9/7/16

	Spat/Shell
ShellA1	0
ShellA2	1
ShellA3	1
ShellA4	2
ShellA5	2
ShellA6	0
ShellA7	4
ShellA8	1
ShellA9	2
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Cape Toon

Date Deployed 9/1/16 Date Collected 9/8/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.6 °C

Salinity 18.5 ppt

Dissolved oxygen 6.58 mg/L

Time collected 1310

Tidal stage EF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 9/12/16

	Spat/Shell
ShellA1	2
ShellA2	4
ShellA3	4
ShellA4	1
ShellA5	1
ShellA6	0
ShellA7	2
ShellA8	2
ShellA9	2
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

ms 10/10/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Cape Toon

Date Deployed 9/8/16 Date Collected 9/15/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.1 °C

Salinity 18.9 ppt

Dissolved oxygen 5.8 mg/L

Time collected 1253

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/19/16

	Spat/Shell
ShellA1	3
ShellA2	2
ShellA3	2
ShellA4	3
ShellA5	0
ShellA6	1
ShellA7	2
ShellA8	1
ShellA9	5
ShellA10	3
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ . _

River Piankatank

Station Name Cape Toon

Date Deployed 9/15/16 Date Collected 9/22/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	14.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature ..... °C

Salinity ..... ppt

Dissolved oxygen ..... mg/L

Time collected 1120 Field crew MS, ML

Tidal stage ME

A SITE/STRING

Date Examined A 9/23/16

	Spat/Shell
ShellA1	0
ShellA2	1
ShellA3	0
ShellA4	1
ShellA5	1
ShellA6	1
ShellA7	1
ShellA8	1
ShellA9	2
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments .....

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Cape Toon

Date Deployed 9/22/16

Date Collected ~~9/30~~/16
10/4

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	13.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 23.7 °C

Salinity 18.5 ppt

Dissolved oxygen 6.0 mg/L

Time collected 1127

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 10/10/16

	Spat/Shell
ShellA1	3
ShellA2	3
ShellA3	3
ShellA4	1
ShellA5	1
ShellA6	1
ShellA7	0
ShellA8	2
ShellA9	3
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments moderate barnacle set

ms 8/24/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S422

River Piankatank

Station Name Palace Bar

Date Deployed 5/26/16 Date Collected 5/26/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.0 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 21.0 °C

Salinity 13.2 ppt

Dissolved oxygen 8.76 mg/L

Time collected 1338

Tidal stage LF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A ___/___/_____

	Spat/Shell
ShellA1	
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	

Name of Examiner

Comments 1st Deploy

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Palace Bar

Date Deployed 5/26/16 Date Collected 6/2/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 24.8 °C

Salinity 11.9 ppt

Dissolved oxygen 7.3 mg/L

Time collected 1308

Tidal stage LE

Field crew MS, [redacted], TG

A SITE/STRING

Date Examined A 6/13/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Palace Bar

Date Deployed 5/20/16 Date Collected 6/9/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.4 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 23.1 °C

Salinity 15.3 ppt

Dissolved oxygen 6.0 mg/L

Time collected 1307

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 6/13/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Palace Bar

Date Deployed 6/9/16 Date Collected 6/16/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.9 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.5 °C

Salinity 14.9 ppt

Dissolved oxygen 7.05 mg/L

Time collected 1310

Tidal stage LE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 6/21/16

	Spat/Shell
ShellA1	0
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

Oyster Spatfall Data Collection Form

Station ID # S ___

River Piankatank

Station Name Palace Bar

Date Deployed 6/16/16

Date Collected 6/30/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 27.5 °C

Salinity 15.1 ppt

Dissolved oxygen 6.5 mg/L

Time collected 1330

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/1/16

	Spat/Shell
ShellA1	5
ShellA2	8
ShellA3	9
ShellA4	1
ShellA5	5
ShellA6	4
ShellA7	14
ShellA8	10
ShellA9	4
ShellA10	4
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _ River Piankatank

Station Name Palace Bar

Date Deployed 6/30/16 Date Collected 7/7/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	5.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.2°C Time collected 1328 Field crew MS, TG

Salinity 14.9 ppt Tidal stage EE

Dissolved oxygen 6.6 mg/L

A SITE/STRING

Date Examined A 7/12/16

	Spat/Shell
ShellA1	109
ShellA2	59
ShellA3	43
ShellA4	64
ShellA5	44
ShellA6	95
ShellA7	115
ShellA8	23
ShellA9	76
ShellA10	94
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Palace Bar

Date Deployed 7/7/16 Date Collected 7/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.6 °C

Salinity 15.2 ppt

Dissolved oxygen 5.9 mg/L

Time collected 1305

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 7/29/16

	Spat/Shell
ShellA1	52
ShellA2	63
ShellA3	48
ShellA4	38
ShellA5	36
ShellA6	71
ShellA7	78
ShellA8	70
ShellA9	39
ShellA10	22
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Palace Bar

Date Deployed 7/14/16 Date Collected 7/21/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	5.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C

Salinity — ppt

Dissolved oxygen — mg/L

Time collected 1211

Tidal stage FE

Field crew PM, TG

A SITE/STRING

Date Examined A 8/2/16

	Spat/Shell
ShellA1	2
ShellA2	3
ShellA3	2
ShellA4	0
ShellA5	2
ShellA6	2
ShellA7	1
ShellA8	2
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Palace Bar

Date Deployed 7/21/16 Date Collected 7/28/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 31.4 °C

Salinity 16.3 ppt

Dissolved oxygen 5.8 mg/L

Time collected 1314

Tidal stage SF

Field crew MS, ML, TG

A SITE/STRING

Date Examined A 8/3/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	3
ShellA4	2
ShellA5	0
ShellA6	1
ShellA7	0
ShellA8	1
ShellA9	2
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

MS 9/13/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S422

River Piankatank

Station Name Palace Bar

Date Deployed 7/28/16 Date Collected 8/14/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	5.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.4 °C

Salinity 17.1 ppt

Dissolved oxygen 5.1 mg/L

Time collected 1306

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/19/16

	Spat/Shell
ShellA1	1
ShellA2	0
ShellA3	0
ShellA4	1
ShellA5	0
ShellA6	0
ShellA7	0
ShellA8	0
ShellA9	0
ShellA10	2
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Palace Bar

Date Deployed 8/4/16 Date Collected 8/11/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	3.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.7 °C

Salinity 15.7 ppt

Dissolved oxygen 6.4 mg/L

Time collected 1252

Tidal stage SF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/17/16

	Spat/Shell
ShellA1	0
ShellA2	1
ShellA3	0
ShellA4	1
ShellA5	0
ShellA6	0
ShellA7	1
ShellA8	0
ShellA9	0
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Palace Bar

Date Deployed 8/11/16 Date Collected 8/18/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 30.5 °C

Salinity 17.4 ppt

Dissolved oxygen 5.26 mg/L

Time collected 1257

Tidal stage EE

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 8/19/16

	Spat/Shell
ShellA1	0
ShellA2	0
ShellA3	1
ShellA4	2
ShellA5	1
ShellA6	0
ShellA7	1
ShellA8	1
ShellA9	0
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Palace Bar

Date Deployed 8/18/16 Date Collected 8/25/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.2 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 28.8 °C

Salinity 18.0 ppt

Dissolved oxygen 4.7 mg/L

Time collected 1300

Tidal stage EF

Field crew MS, TG

A SITE/STRING

Date Examined A 8/26/16

	Spat/Shell
ShellA1	1
ShellA2	0
ShellA3	1
ShellA4	0
ShellA5	0
ShellA6	1
ShellA7	2
ShellA8	0
ShellA9	0
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Palace Bar

Date Deployed 8/25/16 Date Collected 9/1/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.3 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 29.5 °C

Salinity 18.1 ppt

Dissolved oxygen 4.5 mg/L

Time collected 1300

Tidal stage SE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/7/16

	Spat/Shell
ShellA1	0
ShellA2	3
ShellA3	2
ShellA4	0
ShellA5	0
ShellA6	0
ShellA7	0
ShellA8	2
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Palace Bar

Date Deployed 9/1/16 Date Collected 9/8/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	5.7 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 25.7 °C

Salinity 18.5 ppt

Dissolved oxygen 5.27 mg/L

Time collected 1315

Tidal stage EF

Field crew MS, PM, TG

A SITE/STRING

Date Examined A 9/13/16

	Spat/Shell
ShellA1	2
ShellA2	12
ShellA3	2
ShellA4	2
ShellA5	4
ShellA6	7
ShellA7	1
ShellA8	9
ShellA9	5
ShellA10	8
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

MS 10/10/16

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___

River Piankatank

Station Name Palace Bar

Date Deployed 9/8/16 Date Collected 9/15/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.1 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 26.2 °C

Salinity 18.6 ppt

Dissolved oxygen 5.2 mg/L

Time collected 1248

Tidal stage EE

Field crew MS, TG

A SITE/STRING

Date Examined A 9/19/16

	Spat/Shell
ShellA1	1
ShellA2	0
ShellA3	2
ShellA4	2
ShellA5	1
ShellA6	0
ShellA7	3
ShellA8	2
ShellA9	1
ShellA10	0
Number of shellsA	10

Name of Examiner Southworth

Comments

Form 5.0 JMH - 05/2005

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S _ _ _

River Piankatank

Station Name Palace Bar

Date Deployed 9/15/16 Date Collected 9/22/16

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.5 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature — °C

Salinity — ppt

Dissolved oxygen — mg/L

Time collected 1126

Tidal stage ME

Field crew MS, ML

A SITE/STRING

Date Examined A 9/23/16

	Spat/Shell
ShellA1	1
ShellA2	1
ShellA3	3
ShellA4	0
ShellA5	1
ShellA6	2
ShellA7	2
ShellA8	0
ShellA9	1
ShellA10	1
Number of shellsA	10

Name of Examiner Southworth

Comments

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ ___

River Piankatank

Station Name Palace Bar

Date Deployed 9/22/16

Date Collected [redacted]/16

10/4

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

A SITE/STRING	
Latitude at deployment (DD MM SS)	
Longitude at deployment (DD MM SS)	
Water depth	4.8 feet
Latitude at retrieval (DD MM SS)	
Longitude at retrieval (DD MM SS)	

Water temperature 23.7 °C

Salinity 16.9 ppt

Dissolved oxygen 6.7 mg/L

Time collected 1135

Tidal stage LE

Field crew MS [redacted] TG

A SITE/STRING

Date Examined A 10/10/16

	Spat/Shell
ShellA1	3
ShellA2	4
ShellA3	1
ShellA4	3
ShellA5	8
ShellA6	4
ShellA7	1
ShellA8	2
ShellA9	4
ShellA10	4
Number of shellsA	10

Name of Examiner Southworth

Comments