

ms 10/29/06  
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Whaley's East

Date Deployed 6/1/06

Date Collected    /   /   

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) .....	Latitude at deployment (DD MM SS) .....
Longitude at deployment (DD MM SS) .....	Longitude at deployment (DD MM SS) .....
Water depth <u>5</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) .....	Latitude at retrieval (DD MM SS) .....
Longitude at retrieval (DD MM SS) .....	Longitude at retrieval (DD MM SS) .....

Water temperature 15.0 °C    Time collected 1120    Field crew ms, mr, BG

DO 7.8 Salinity 15.6 ppt    Tidal stage EF

A SITE/STRING	B SITE/STRING
Date Examined A <u>   /   /   </u>	Date Examined B <u>   /   /   </u>
Spat/Shell	Spat/Shell
ShellA1 .....	ShellB1 .....
ShellA2 .....	ShellB2 .....
ShellA3 .....	ShellB3 .....
ShellA4 .....	ShellB4 .....
ShellA5 .....	ShellB5 .....
ShellA6 .....	ShellB6 .....
ShellA7 .....	ShellB7 .....
ShellA8 .....	ShellB8 .....
ShellA9 .....	ShellB9 .....
ShellA10 .....	ShellB10 .....
Number of shellsA .....	Number of ShellsB .....
Name of Examiner .....	Name of Examiner .....

Comments 1st Deploy

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Whaley's East

Date Deployed 6/1/06

Date Collected 6/8/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.1</u>	Latitude at deployment (DD MM SS) <u>37 48 33.4</u>
Longitude at deployment (DD MM SS) <u>76 18 08.7</u>	Longitude at deployment (DD MM SS) <u>76 18 10.4</u>
Water depth <u>6</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.2</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.4</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.7</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.4</u>

Water temperature 22.0 °C    Time collected 0809    Field crew MS, MR, TG

DO 8.4    Salinity 16.4 ppt    Tidal stage early flood

A SITE/STRING	B SITE/STRING
Date Examined A <u>6/12/06</u>	Date Examined B <u>06/12/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2 .....	ShellB2 .....
ShellA3 .....	ShellB3 .....
ShellA4 .....	ShellB4 .....
ShellA5 .....	ShellB5 .....
ShellA6 .....	ShellB6 .....
ShellA7 .....	ShellB7 .....
ShellA8 .....	ShellB8 .....
ShellA9 .....	ShellB9 .....
ShellA10 <u>10</u>	ShellB10 <u>10</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>MR</u>

Comments .....

Y

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 6/18/06

Date Collected 6/15/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.2</u>	Latitude at deployment (DD MM SS) <u>37 48 33.4</u>
Longitude at deployment (DD MM SS) <u>76 18 08.7</u>	Longitude at deployment (DD MM SS) <u>76 18 10.4</u>
Water depth <u>5</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.2</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.4</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.7</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.4</u>

Water temperature 22.1 °C    Time collected 1056    Field crew MS, MR, BG

DO 7.1 Salinity 16.0 ppt    Tidal stage E.E.

**A SITE/STRING**

Date Examined A 06/19/06

Spat/Shell

ShellA1 .....  
ShellA2 .....  
ShellA3 .....  
ShellA4 .....  
ShellA5 .....  
ShellA6 .....  
ShellA7 .....  
ShellA8 .....  
ShellA9 .....  
ShellA10 .....

Number of shellsA 10

Name of Examiner MR

**B SITE/STRING**

Date Examined B 06/19/06

Spat/Shell

ShellB1 .....  
ShellB2 .....  
ShellB3 .....  
ShellB4 .....  
ShellB5 .....  
ShellB6 .....  
ShellB7 .....  
ShellB8 .....  
ShellB9 .....  
ShellB10 .....

Number of ShellsB 10

Name of Examiner MR

Comments .....

W OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S River Great Wicomico  
 Station Name Whaley's East  
 Date Deployed 6/15/06 Date Collected 6/22/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.2</u>	Latitude at deployment (DD MM SS) <u>37 48 33.4</u>
Longitude at deployment (DD MM SS) <u>76 18 08.7</u>	Longitude at deployment (DD MM SS) <u>76 18 10.4</u>
Water depth <u>5</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.0</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.4</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.9</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.4</u>

Water temperature 25.8 °C Time collected 0920 Field crew MR, TG, MH

DO 6.4 Salinity 16.5 ppt Tidal stage EF

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/22/06</u>	Date Examined B <u>06/22/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2	ShellB2
ShellA3	ShellB3
ShellA4	ShellB4
ShellA5	ShellB5
ShellA6	ShellB6
ShellA7	ShellB7
ShellA8	ShellB8
ShellA9	ShellB9
ShellA10	ShellB10
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments - String A - lots of barnacles.  
- String B - lots of barnacles & fish eggs.

Pu

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 6/22/06

Date Collected 6/29/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.0</u>	Latitude at deployment (DD MM SS) <u>37 48 33.4</u>
Longitude at deployment (DD MM SS) <u>76 18 08.9</u>	Longitude at deployment (DD MM SS) <u>76 18 10.4</u>
Water depth <u>4</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.0</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.4</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.8</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.4</u>

Water temperature 26.3 °C    Time collected 0858    Field crew MS, MR, WR

DO 6.8 Salinity 16.5 ppt    Tidal stage S.F.

A SITE/STRING	B SITE/STRING
Date Examined A <u>07/10/06</u>	Date Examined B <u>07/10/06</u>
Spat/Shell	Spat/Shell
ShellA1 ..... <u>1</u>	ShellB1 ..... <u>0</u>
ShellA2 ..... <u>0</u>	ShellB2 ..... <u>0</u>
ShellA3 ..... <u>3</u>	ShellB3 ..... <u>0</u>
ShellA4 ..... <u>2</u>	ShellB4 ..... <u>2</u>
ShellA5 ..... <u>0</u>	ShellB5 ..... <u>0</u>
ShellA6 ..... <u>0</u>	ShellB6 ..... <u>2</u>
ShellA7 ..... <u>0</u>	ShellB7 ..... <u>0</u>
ShellA8 ..... <u>3</u>	ShellB8 ..... <u>0</u>
ShellA9 ..... <u>3</u>	ShellB9 ..... <u>0</u>
ShellA10 ..... <u>2</u>	ShellB10 ..... <u>0</u>
Number of shellsA ..... <u>16</u>	Number of ShellsB ..... <u>10</u>
Name of Examiner ..... <u>YMR</u>	Name of Examiner ..... <u>YMR</u>

Comments -String B - lots of fish eggs

# Pi OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 6/29/06

Date Collected 7/17/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.0</u>	Latitude at deployment (DD MM SS) <u>37 48 33.4</u>
Longitude at deployment (DD MM SS) <u>76 18 08.8</u>	Longitude at deployment (DD MM SS) <u>76 18 10.4</u>
Water depth <u>5</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 27.7</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.3</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.9</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.4</u>

Water temperature 25.7 °C    Time collected 0905    Field crew MS, MR, ~~WR~~

DO 6.5    Salinity 15.7 ppt    Tidal stage L.F.

**A SITE/STRING**

Date Examined A 07/19/06

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

Name of Examiner MR

**B SITE/STRING**

Date Examined B 07/18/06

	Spat/Shell
ShellB1	<u>5</u>
ShellB2	<u>1</u>
ShellB3	<u>5</u>
ShellB4	<u>3</u>
ShellB5	<u>1</u>
ShellB6	<u>4</u>
ShellB7	<u>2</u>
ShellB8	<u>0</u>
ShellB9	<u>0</u>
ShellB10	<u>0</u>
Number of ShellsB	<u>10</u>

Name of Examiner MR

Comments .....

R

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 7/7/06

Date Collected 7/13/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 27.7</u>	Latitude at deployment (DD MM SS) <u>37 48 33.3</u>
Longitude at deployment (DD MM SS) <u>76 18 08.9</u>	Longitude at deployment (DD MM SS) <u>76 18 10.4</u>
Water depth <u>4</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.0</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.8</u>
Longitude at retrieval (DD MM SS) <u>76 18 09.1</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.6</u>

Water temperature 20.2 °C    Time collected 0901    Field crew MS, MR, BG

DO 6.1 Salinity 15.7 ppt    Tidal stage S.F.

**A SITE/STRING**

Date Examined A 7/24/06

	Spat/Shell
ShellA1	<u>0</u>
ShellA2	<u>0</u>
ShellA3	<u>0</u>
ShellA4	<u>1</u>
ShellA5	<u>0</u>
ShellA6	<u>0</u>
ShellA7	<u>0</u>
ShellA8	<u>0</u>
ShellA9	<u>0</u>
ShellA10	<u>1</u>
Number of shellsA	<u>9</u>

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 7/24/06

	Spat/Shell
ShellB1	<u>0</u>
ShellB2	<u>0</u>
ShellB3	<u>1</u>
ShellB4	<u>2</u>
ShellB5	<u>0</u>
ShellB6	<u>1</u>
ShellB7	<u>0</u>
ShellB8	<u>0</u>
ShellB9	<u>0</u>
ShellB10	<u>0</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments .....

# 4 OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Whaley's East

Date Deployed 7/13/06

Date Collected 7/20/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.0</u>	Latitude at deployment (DD MM SS) <u>37 48 33.8</u>
Longitude at deployment (DD MM SS) <u>76 18 09.1</u>	Longitude at deployment (DD MM SS) <u>76 18 10.6</u>
Water depth <u>6</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.4</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.4</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.8</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.8</u>

Water temperature 29.9 °C    Time collected 1130    Field crew MS, MR, TG

DO 6.2 Salinity 14.7 ppt    Tidal stage EE

A SITE/STRING	B SITE/STRING
Date Examined A <u>7/26/06</u>	Date Examined B <u>7/28/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>○</u>	ShellB1 <u>○</u>
ShellA2 <u>○</u>	ShellB2 <u>○</u>
ShellA3 <u>○</u>	ShellB3 <u>○</u>
ShellA4 <u>○</u>	ShellB4 <u>○</u>
ShellA5 <u>○</u>	ShellB5 <u>○</u>
ShellA6 <u>○</u>	ShellB6 <u>○</u>
ShellA7 <u>○</u>	ShellB7 <u>○</u>
ShellA8 <u>○</u>	ShellB8 <u>○</u>
ShellA9 <u>○</u>	ShellB9 <u>○</u>
ShellA10 <u>○</u>	ShellB10 <u>○</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>Southworth</u>

Comments .....



# G OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 7/20/06

Date Collected 7/27/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.9</u>	Latitude at deployment (DD MM SS) <u>37 48 33.4</u>
Longitude at deployment (DD MM SS) <u>76 18 08.8</u>	Longitude at deployment (DD MM SS) <u>76 18 10.8</u>
Water depth <u>6</u> feet	Water depth <u>8</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.1</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.5</u>
Longitude at retrieval (DD MM SS) <u>76 18 09.0</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.4</u>

Water temperature 28.0 °C

Time collected 0847

Field crew MS, TG

Salinity 15.0 ppt

Tidal stage M.F.

Dissolved oxygen 5.5 mg/L

A SITE/STRING	
Date Examined A	<u>8/1/06</u>
	Spat/Shell
ShellA1	<u>4</u>
ShellA2	<u>0</u>
ShellA3	<u>3</u>
ShellA4	<u>1</u>
ShellA5	<u>3</u>
ShellA6	<u>2</u>
ShellA7	<u>0</u>
ShellA8	<u>2</u>
ShellA9	<u>2</u>
ShellA10	<u>2</u>
Number of shellsA	<u>10</u>
Name of Examiner	<u>Southworth</u>

B SITE/STRING	
Date Examined B	<u>07/31/06</u>
	Spat/Shell
ShellB1	<u>2</u>
ShellB2	<u>1</u>
ShellB3	<u>1</u>
ShellB4	<u>1</u>
ShellB5	<u>2</u>
ShellB6	<u>1</u>
ShellB7	<u>2</u>
ShellB8	<u>2</u>
ShellB9	<u>2</u>
ShellB10	<u>2</u>
Number of ShellsB	<u>10</u>
Name of Examiner	<u>MR</u>

Comments .....

PJ

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 7/27/06

Date Collected 8/3/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.1</u>	Latitude at deployment (DD MM SS) <u>37 48 33.5</u>
Longitude at deployment (DD MM SS) <u>76 18 09.0</u>	Longitude at deployment (DD MM SS) <u>76 18 10.4</u>
Water depth <u>5</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.1</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.6</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.6</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.4</u>

Water temperature 31.2 °C    Time collected 0837    Field crew MS, MR, BS

DO 6.5    Salinity 15.1 ppt    Tidal stage S.E.

**A SITE/STRING**

Date Examined A 8/7/06

Spat/Shell

ShellA1 0

ShellA2 \_\_\_\_\_

ShellA3 \_\_\_\_\_

ShellA4 \_\_\_\_\_

ShellA5 \_\_\_\_\_

ShellA6 \_\_\_\_\_

ShellA7 \_\_\_\_\_

ShellA8 \_\_\_\_\_

ShellA9 \_\_\_\_\_

ShellA10 \_\_\_\_\_

Number of shellsA 10

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 8/8/06

Spat/Shell

ShellB1 0

ShellB2 \_\_\_\_\_

ShellB3 \_\_\_\_\_

ShellB4 \_\_\_\_\_

ShellB5 \_\_\_\_\_

ShellB6 \_\_\_\_\_

ShellB7 \_\_\_\_\_

ShellB8 \_\_\_\_\_

ShellB9 \_\_\_\_\_

ShellB10 \_\_\_\_\_

Number of ShellsB 10

Name of Examiner Southworth

Comments \_\_\_\_\_

R

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 8/13/06

Date Collected 8/10/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.1</u>	Latitude at deployment (DD MM SS) <u>37 48 33.6</u>
Longitude at deployment (DD MM SS) <u>76 18 08.6</u>	Longitude at deployment (DD MM SS) <u>76 18 10.4</u>
Water depth <u>5</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.0</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.6</u>
Longitude at retrieval (DD MM SS) <u>76 18 09.1</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.5</u>

Water temperature 28.4 °C    Time collected 0958    Field crew MS, MR, NR  
 Salinity 15.2 ppt    Tidal stage S.F.  
 Dissolved oxygen 5.5 mg/L

**A SITE/STRING**

Date Examined A 08/22/06

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

Name of Examiner MR

**B SITE/STRING**

Date Examined B 08/23/06

	Spat/Shell
ShellB1	<u>9</u>
ShellB2	<u>0</u>
ShellB3	
ShellB4	
ShellB5	
ShellB6	
ShellB7	<u>0</u>
ShellB8	
ShellB9	
ShellB10	<u>2</u>
Number of ShellsB	<u>10</u>

Name of Examiner MR

Comments \_\_\_\_\_

P<sub>1</sub>

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 8/10/06

Date Collected 8/17/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.0</u>	Latitude at deployment (DD MM SS) <u>37 48 33.6</u>
Longitude at deployment (DD MM SS) <u>76 18 09.1</u>	Longitude at deployment (DD MM SS) <u>76 18 10.5</u>
Water depth <u>6.1</u> feet	Water depth <u>7.1</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.1</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.5</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.7</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.4</u>

Water temperature 26.8 °C

Time collected 0929

Field crew MR. MH, TG

Salinity 15.0 ppt

Tidal stage LL

Dissolved oxygen 6.4 mg/L

### A SITE/STRING

Date Examined A 8/25/06

#### Spat/Shell

ShellA1 0  
 ShellA2 0  
 ShellA3 1  
 ShellA4 0  
 ShellA5 1  
 ShellA6 1  
 ShellA7 2  
 ShellA8 1  
 ShellA9 0  
 ShellA10 1

Number of shellsA 10

Name of Examiner Southworth

### B SITE/STRING

Date Examined B 8/28/06

#### Spat/Shell

ShellB1 2  
 ShellB2 1  
 ShellB3 0  
 ShellB4 0  
 ShellB5 1  
 ShellB6 0  
 ShellB7 0  
 ShellB8 0  
 ShellB9 1  
 ShellB10 0

Number of ShellsB 10

Name of Examiner Southworth

Comments \_\_\_\_\_

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 8/17/06

Date Collected 8/24/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>3748 28.1</u>	Latitude at deployment (DD MM SS) <u>3748 33.5</u>
Longitude at deployment (DD MM SS) <u>7618 08.7</u>	Longitude at deployment (DD MM SS) <u>7618 10.4</u>
Water depth <u>7</u> feet	Water depth <u>7</u> feet
Latitude at retrieval (DD MM SS) <u>3748 28.1</u>	Latitude at retrieval (DD MM SS) <u>3748 33.3</u>
Longitude at retrieval (DD MM SS) <u>7618 08.6</u>	Longitude at retrieval (DD MM SS) <u>7618 10.3</u>

Water temperature 27.8 °C

Time collected 1044

Field crew MS, MR, BG

Salinity 15.3 ppt

Tidal stage E.F.

Dissolved oxygen 6.5 mg/L

### A SITE/STRING

Date Examined A 8/29/06

Spat/Shell

ShellA1 0

ShellA2 0

ShellA3 0

ShellA4 0

ShellA5 0

ShellA6 0

ShellA7 0

ShellA8 0

ShellA9 0

ShellA10 0

Number of shellsA 10

### B SITE/STRING

Date Examined B 8/29/06

Spat/Shell

ShellB1 0

ShellB2 0

ShellB3 0

ShellB4 0

ShellB5 0

ShellB6 0

ShellB7 1

ShellB8 0

ShellB9 0

ShellB10 1

Number of ShellsB 10

Name of Examiner Southworth

Name of Examiner Southworth

Comments \_\_\_\_\_

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 8/24/06

Date Collected 8/31/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.1</u>	Latitude at deployment (DD MM SS) <u>37 48 33.3</u>
Longitude at deployment (DD MM SS) <u>76 18 08.6</u>	Longitude at deployment (DD MM SS) <u>76 18 10.3</u>
Water depth <u>6</u> feet	Water depth <u>7</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.1</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.2</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.8</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.4</u>

Water temperature 26.8 °C

Time collected 0856 Field crew MS, MR, BG

Salinity 16.5 ppt

Tidal stage M.E.

Dissolved oxygen 5.8 mg/L

### A SITE/STRING

Date Examined A 09/08/06

Spat/Shell

- ShellA1 0
- ShellA2 0
- ShellA3 0
- ShellA4 0
- ShellA5 0
- ShellA6 0
- ShellA7 0
- ShellA8 0
- ShellA9 0
- ShellA10 0

Number of shellsA 10

MR

Name of Examiner

### B SITE/STRING

Date Examined B 09/08/06

Spat/Shell

- ShellB1 0
- ShellB2 0
- ShellB3 0
- ShellB4 0
- ShellB5 0
- ShellB6 0
- ShellB7 0
- ShellB8 0
- ShellB9 0
- ShellB10 0

Number of ShellsB 10

MR

Name of Examiner

Comments

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 8/31/06

Date Collected 9/7/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>3748 28.1</u>	Latitude at deployment (DD MM SS) <u>3748 33.2</u>
Longitude at deployment (DD MM SS) <u>7618 08.8</u>	Longitude at deployment (DD MM SS) <u>7618 10.4</u>
Water depth <u>6.5</u> feet	Water depth <u>7.2</u> feet
Latitude at retrieval (DD MM SS) <u>3748 27.8</u>	Latitude at retrieval (DD MM SS) <u>3748 33.6</u>
Longitude at retrieval (DD MM SS) <u>7618 08.8</u>	Longitude at retrieval (DD MM SS) <u>7618 10.6</u>

Water temperature 21.5 °C

Time collected 0845

Field crew MS, MK, TG

Salinity 16.2 ppt

Tidal stage S.F.

Dissolved oxygen 5.4 mg/L

### A SITE/STRING

Date Examined A 09/13/06

Spat/Shell

- ShellA1 0
- ShellA2 .....
- ShellA3 .....
- ShellA4 .....
- ShellA5 .....
- ShellA6 .....
- ShellA7 .....
- ShellA8 .....
- ShellA9 .....
- ShellA10 10

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 1/1

Spat/Shell

- ShellB1 .....
- ShellB2 .....
- ShellB3 .....
- ShellB4 .....
- ShellB5 .....
- ShellB6 .....
- ShellB7 .....
- ShellB8 .....
- ShellB9 .....
- ShellB10 .....

Number of ShellsB .....

Name of Examiner .....

Comments Piling gone - replaced w/ buoy.

PV OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Whaley's East

Date Deployed 9/17/06

Date Collected 9/14/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 27.8</u>	Latitude at deployment (DD MM SS) <u>37 48 33.6</u>
Longitude at deployment (DD MM SS) <u>76 18 08.8</u>	Longitude at deployment (DD MM SS) <u>76 18 10.6</u>
Water depth <u>6</u> feet	Water depth <u>7</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.1</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.4</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.8</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.8</u>

Water temperature 12.7 °C

Time collected 0859

Field crew ms, mr, BG

Salinity 15.5 ppt

Tidal stage E.E.

Dissolved oxygen 6.8 mg/L

A SITE/STRING

Date Examined A 09/22/06

Spat/Shell

ShellA1 0  
 ShellA2 .....  
 ShellA3 .....  
 ShellA4 .....  
 ShellA5 .....  
 ShellA6 .....  
 ShellA7 X  
 ShellA8 2  
 ShellA9 0  
 ShellA10 0  
 Number of shellsA 10

MR

Name of Examiner .....

B SITE/STRING

Date Examined B 09/22/06

Spat/Shell

ShellB1 0  
 ShellB2 .....  
 ShellB3 .....  
 ShellB4 .....  
 ShellB5 .....  
 ShellB6 .....  
 ShellB7 .....  
 ShellB8 .....  
 ShellB9 .....  
 ShellB10 X  
 Number of ShellsB 10

MR

Name of Examiner .....

Comments .....



G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 9/14/06

Date Collected 9/21/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.1</u>	Latitude at deployment (DD MM SS) <u>37 48 33.8</u>
Longitude at deployment (DD MM SS) <u>76 18 08.8</u>	Longitude at deployment (DD MM SS) <u>76 18 10.6</u>
Water depth <u>6.5</u> feet	Water depth <u>6.5</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.0</u>	Latitude at retrieval (DD MM SS) <u>37 48 34.0</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.9</u>	Longitude at retrieval (DD MM SS) <u>76 18 09.6</u>

Water temperature 22.1 °C

Time collected 1056

Field crew MR, WR, MH

Salinity 11.3 ppt

Tidal stage SBE

Dissolved oxygen 7.7 mg/L

### A SITE/STRING

Date Examined A 09/28/06

Spat/Shell

- ShellA1 ○
- ShellA2 ○
- ShellA3 ○
- ShellA4 ○
- ShellA5 ○
- ShellA6 ○
- ShellA7 ○
- ShellA8 ○
- ShellA9 ○
- ShellA10 ○

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 09/27/06

Spat/Shell

- ShellB1 ○
- ShellB2 ○
- ShellB3 ○
- ShellB4 ○
- ShellB5 ○
- ShellB6 ○
- ShellB7 ○
- ShellB8 ○
- ShellB9 ○
- ShellB10 ○

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 9/21/06

Date Collected 9/28/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 28.0</u>	Latitude at deployment (DD MM SS) <u>37 48 33.8</u>
Longitude at deployment (DD MM SS) <u>76 18 08.9</u>	Longitude at deployment (DD MM SS) <u>76 18 10.6</u>
Water depth <u>6.3</u> feet	Water depth <u>7.2</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 28.3</u>	Latitude at retrieval (DD MM SS) <u>37 48 33.8</u>
Longitude at retrieval (DD MM SS) <u>76 18 08.7</u>	Longitude at retrieval (DD MM SS) <u>76 18 10.7</u>

Water temperature 22.0 °C

Time collected 9:34

Field crew MR, BB, TG

Salinity 16.2 ppt

Tidal stage late ebb

Dissolved oxygen 7.4 mg/L

### A SITE/STRING

Date Examined A 10/10/06

Spat/Shell

ShellA1 0

ShellA2 0

ShellA3 0

ShellA4 0

ShellA5 0

ShellA6 0

ShellA7 0

ShellA8 0

ShellA9 0

ShellA10 0

Number of shellsA 0

Name of Examiner MYR

### B SITE/STRING

Date Examined B 10/10/06

Spat/Shell

ShellB1 0

ShellB2 0

ShellB3 0

ShellB4 0

ShellB5 0

ShellB6 0

ShellB7 0

ShellB8 0

ShellB9 0

ShellB10 0

Number of ShellsB 0

Name of Examiner MYR

Comments \_\_\_\_\_

P OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Whaley's East

Date Deployed 9/28/06

Date Collected 10/4/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>3748 28.3</u>	Latitude at deployment (DD MM SS) <u>3748 33.7</u>
Longitude at deployment (DD MM SS) <u>7618 08.7</u>	Longitude at deployment (DD MM SS) <u>7618 10.5</u>
Water depth <u>7.2</u> feet	Water depth <u>8.0</u> feet
Latitude at retrieval (DD MM SS) <u>3748 28.1</u>	Latitude at retrieval (DD MM SS) <u>3748 33.8</u>
Longitude at retrieval (DD MM SS) <u>7618 08.9</u>	Longitude at retrieval (DD MM SS) <u>7618 10.4</u>

Water temperature 21.3 °C  
 Salinity 16.2 ppt  
 Dissolved oxygen 6.7 mg/L

Time collected 0932  
 Tidal stage E.F.

Field crew MR. ~~MS.~~ MS. TG

A SITE/STRING  
 Date Examined A 10/09/06

Spat/Shell

ShellA1 ..... 0

ShellA2 ..... |

ShellA3 ..... |

ShellA4 ..... |

ShellA5 ..... |

ShellA6 ..... |

ShellA7 ..... |

ShellA8 ..... |

ShellA9 ..... |

ShellA10 ..... |

Number of shellsA 10

Name of Examiner MR

B SITE/STRING  
 Date Examined B 10/09/06

Spat/Shell

ShellB1 ..... 0

ShellB2 ..... |

ShellB3 ..... |

ShellB4 ..... |

ShellB5 ..... |

ShellB6 ..... |

ShellB7 ..... |

ShellB8 ..... |

ShellB9 ..... |

ShellB10 ..... |

Number of ShellsB 10

Name of Examiner MR

Comments .....

ms 10/18/06

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed   /  /  

Date Collected   /  /  

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) .....	Latitude at deployment (DD MM SS) .....
Longitude at deployment (DD MM SS) .....	Longitude at deployment (DD MM SS) .....
Water depth ..... feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) .....	Latitude at retrieval (DD MM SS) .....
Longitude at retrieval (DD MM SS) .....	Longitude at retrieval (DD MM SS) .....

DO 5.5 Water temperature 23.6°C    Time collected 1115    Field crew ms, MR, BG  
23.6 Salinity 15.7 ppt    Tidal stage SBF

A SITE/STRING	B SITE/STRING
Date Examined A <u>  </u> / <u>  </u> / <u>  </u>	Date Examined B <u>  </u> / <u>  </u> / <u>  </u>
Spat/Shell	Spat/Shell
ShellA1 .....	ShellB1 .....
ShellA2 .....	ShellB2 .....
ShellA3 .....	ShellB3 .....
ShellA4 .....	ShellB4 .....
ShellA5 .....	ShellB5 .....
ShellA6 .....	ShellB6 .....
ShellA7 .....	ShellB7 .....
ShellA8 .....	ShellB8 .....
ShellA9 .....	ShellB9 .....
ShellA10 .....	ShellB10 .....
Number of shellsA .....	Number of ShellsB .....
Name of Examiner .....	Name of Examiner .....

Comments 1st deploy

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River ~~Delaware~~ Great Wicomico

Station Name Fleet Point

Date Deployed 6/11/06

Date Collected 6/18/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.7</u>	Latitude at deployment (DD MM SS) <u>37 48 43.9</u>
Longitude at deployment (DD MM SS) <u>76 17 15.2</u>	Longitude at deployment (DD MM SS) <u>76 17 16.0</u>
Water depth <u>12</u> feet	Water depth <u>14</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.3</u>	Latitude at retrieval (DD MM SS) <u>37 48 44.0</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.4</u>	Longitude at retrieval (DD MM SS) <u>76 17 16.3</u>

Water temperature 22.3 °C    Time collected 0909    Field crew ms, MR, TG

DO 6.6    Salinity 16.6 ppt    Tidal stage e. flood

A SITE/STRING	B SITE/STRING
Date Examined A <u>6/12/06</u>	Date Examined B <u>6/12/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2	ShellB2
ShellA3	ShellB3
ShellA4	ShellB4
ShellA5	ShellB5
ShellA6	ShellB6
ShellA7	ShellB7
ShellA8	ShellB8
ShellA9	ShellB9
ShellA10	ShellB10
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>Southworth</u>

Comments .....

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Fleet Point

Date Deployed 6/8/06

Date Collected 6/15/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.5</u>	Latitude at deployment (DD MM SS) <u>37 48 43.9</u>
Longitude at deployment (DD MM SS) <u>76 17 15.2</u>	Longitude at deployment (DD MM SS) <u>76 17 16.2</u>
Water depth <u>11</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.7</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.9</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.4</u>	Longitude at retrieval (DD MM SS) <u>76 17 16.2</u>

Water temperature 22.0 °C    Time collected 1051    Field crew MS, MR, BG

DO 6.8 Salinity 16.0 ppt    Tidal stage F.F.

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/19/06</u>	Date Examined B <u>06/19/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2	ShellB2
ShellA3	ShellB3
ShellA4	ShellB4
ShellA5	ShellB5
ShellA6	ShellB6
ShellA7	ShellB7
ShellA8	ShellB8
ShellA9	ShellB9
ShellA10	ShellB10
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments .....

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 6/15/06

Date Collected 6/22/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.6</u>	Latitude at deployment (DD MM SS) <u>37 48 43.7</u>
Longitude at deployment (DD MM SS) <u>76 17 15.4</u>	Longitude at deployment (DD MM SS) <u>76 17 16.1</u>
Water depth <u>10</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.8</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.6</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.4</u>	Longitude at retrieval (DD MM SS) <u>76 17 16.0</u>

Water temperature 25.5 °C    Time collected 0912    Field crew MR, TG, MH

DO 5.7 Salinity 16.4 ppt    Tidal stage E.F.

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/26/06</u>	Date Examined B <u>06/23/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>○</u>	ShellB1 <u>○</u>
ShellA2 <u>○</u>	ShellB2 <u>○</u>
ShellA3 <u>○</u>	ShellB3 <u>○</u>
ShellA4 <u>○</u>	ShellB4 <u>○</u>
ShellA5 <u>○</u>	ShellB5 <u>○</u>
ShellA6 <u>○</u>	ShellB6 <u>○</u>
ShellA7 <u>○</u>	ShellB7 <u>○</u>
ShellA8 <u>○</u>	ShellB8 <u>○</u>
ShellA9 <u>○</u>	ShellB9 <u>○</u>
ShellA10 <u>○</u>	ShellB10 <u>○</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>11</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments \_\_\_\_\_

PJ

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Fleet Point

Date Deployed 6/22/06

Date Collected 6/29/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.5</u>	Latitude at deployment (DD MM SS) <u>37 48 43.8</u>
Longitude at deployment (DD MM SS) <u>76 17 15.2</u>	Longitude at deployment (DD MM SS) <u>76 17 16.0</u>
Water depth <u>11</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.4</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.1</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.6</u>	Longitude at retrieval (DD MM SS) <u>76 17 14.9</u>

Water temperature 25.8 °C    Time collected 0851    Field crew MS, MR, WR

DO 5.1 Salinity 17.5 ppt    Tidal stage S, F

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/30/06</u>	Date Examined B <u>07/11/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>1</u>	ShellB1 <u>0</u>
ShellA2 <u>0</u>	ShellB2 <u>0</u>
ShellA3 <u>0</u>	ShellB3 <u>0</u>
ShellA4 <u>0</u>	ShellB4 <u>1</u>
ShellA5 <u>1</u>	ShellB5 <u>4</u>
ShellA6 <u>0</u>	ShellB6 <u>3</u>
ShellA7 <u>1</u>	ShellB7 <u>0</u>
ShellA8 <u>0</u>	ShellB8 <u>5</u>
ShellA9 <u>0</u>	ShellB9 <u>3</u>
ShellA10 <u>2</u>	ShellB10 <u>2</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments .....



Pi OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 6/29/06

Date Collected 7/7/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.3</u>	Latitude at deployment (DD MM SS) <u>37 48 43.8</u>
Longitude at deployment (DD MM SS) <u>76 17 15.4</u>	Longitude at deployment (DD MM SS) <u>76 17 15.9</u>
Water depth <u>12</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 41.9</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.6</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.3</u>	Longitude at retrieval (DD MM SS) <u>76 17 15.6</u>

Water temperature 25.8 °C

Time collected 0858

Field crew MS, MR, ~~WR~~

DO 5.4 Salinity 15.9 ppt

Tidal stage L.F.

A SITE/STRING

Date Examined A 07/19/06

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

Name of Examiner MR

B SITE/STRING

Date Examined B 07/19/06

	Spat/Shell
ShellB1	<u>4</u>
ShellB2	<u>0</u>
ShellB3	<u>4</u> - 2 boxes
ShellB4	<u>0</u>
ShellB5	<u>4</u>
ShellB6	<u>1</u>
ShellB7	<u>4</u>
ShellB8	<u>0</u>
ShellB9	<u>2</u>
ShellB10	<u>1</u>
Number of ShellsB	<u>10</u>

Name of Examiner MR

Comments String A - Lots of barnacles

R

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 7/17/06

Date Collected 7/13/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.5</u>	Latitude at deployment (DD MM SS) <u>37 48 44.1</u>
Longitude at deployment (DD MM SS) <u>76 17 15.2</u>	Longitude at deployment (DD MM SS) <u>76 17 16.2</u>
Water depth <u>11</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.8</u>	Latitude at retrieval (DD MM SS) <u>37 48 44.2</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.1</u>	Longitude at retrieval (DD MM SS) <u>76 17 16.1</u>

Water temperature 27.4 °C Time collected 0855 Field crew MS, MR, BG

DO 5.4 Salinity 15.4 ppt Tidal stage S.R.

A SITE/STRING		B SITE/STRING	
Date Examined A	<u>7/24/06</u>	Date Examined B	<u>7/24/06</u>
	Spat/Shell		Spat/Shell
ShellA1	<u>0</u>	ShellB1	<u>0</u>
ShellA2	<u>0</u>	ShellB2	<u>0</u>
ShellA3	<u>0</u>	ShellB3	<u>2</u>
ShellA4	<u>0</u>	ShellB4	<u>0</u>
ShellA5	<u>1</u>	ShellB5	<u>0</u>
ShellA6	<u>0</u>	ShellB6	<u>0</u>
ShellA7	<u>0</u>	ShellB7	<u>0</u>
ShellA8	<u>0</u>	ShellB8	<u>0</u>
ShellA9	<u>0</u>	ShellB9	<u>0</u>
ShellA10	<u>0</u>	ShellB10	<u>0</u>
Number of shellsA	<u>10</u>	Number of ShellsB	<u>10</u>
Name of Examiner	<u>Southworth</u>	Name of Examiner	<u>Southworth</u>

Comments .....

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 7/13/06

Date Collected 7/20/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.4</u>	Latitude at deployment (DD MM SS) <u>37 48 43.7</u>
Longitude at deployment (DD MM SS) <u>76 17 15.2</u>	Longitude at deployment (DD MM SS) <u>76 17 16.0</u>
Water depth <u>13</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.1</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.7</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.3</u>	Longitude at retrieval (DD MM SS) <u>76 17 15.7</u>

Water temperature 29.2 °C

Time collected 1123

Field crew MS, MR, TG

DO 6.0 Salinity 14.9 ppt

Tidal stage EE

**A SITE/STRING**

Date Examined A 7/26/06

Spat/Shell

- ShellA1 ○
- ShellA2 ○
- ShellA3 |
- ShellA4 ○
- ShellA5 ○
- ShellA6 ○
- ShellA7 ○
- ShellA8 ○
- ShellA9 ○
- ShellA10 —

Number of shellsA 9

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 7/26/06

Spat/Shell

- ShellB1 ○
- ShellB2 ○
- ShellB3 ○
- ShellB4 ○
- ShellB5 ○
- ShellB6 |
- ShellB7 ○
- ShellB8 ○
- ShellB9 ○
- ShellB10 |

Number of ShellsB 10

Name of Examiner Southworth

Comments .....

G

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 7/20/06

Date Collected 7/27/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.6</u>	Latitude at deployment (DD MM SS) <u>37 48 43.9</u>
Longitude at deployment (DD MM SS) <u>76 17 15.4</u>	Longitude at deployment (DD MM SS) <u>76 17 16.1</u>
Water depth <u>11</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.8</u>	Latitude at retrieval (DD MM SS) <u>37 48 44.0</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.4</u>	Longitude at retrieval (DD MM SS) <u>76 17 16.0</u>

Water temperature 28.1 °C

Time collected 0841

Field crew MS, TG

Salinity 14.5 ppt

Tidal stage MF

Dissolved oxygen 5.2 mg/L

A SITE/STRING

Date Examined A 8/1/06

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

Name of Examiner Southworth

B SITE/STRING

Date Examined B 07/31/06

	Spat/Shell
ShellB1	<u>4</u>
ShellB2	<u>3</u>
ShellB3	<u>5</u>
ShellB4	<u>1</u>
ShellB5	<u>6</u>
ShellB6	<u>3</u>
ShellB7	<u>3</u>
ShellB8	<u>3</u>
ShellB9	<u>3</u>
ShellB10	<u>1</u>
Number of ShellsB	<u>10</u>

Name of Examiner [Signature]

Comments \_\_\_\_\_

PV

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 7/27/06

Date Collected 8/3/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.8</u>	Latitude at deployment (DD MM SS) <u>37 48 43.8</u>
Longitude at deployment (DD MM SS) <u>76 17 15.2</u>	Longitude at deployment (DD MM SS) <u>76 17 16.1</u>
Water depth <u>10</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 41.5</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.5</u>
Longitude at retrieval (DD MM SS) <u>76 17 12.4</u>	Longitude at retrieval (DD MM SS) <u>76 17 16.1</u>

Water temperature 30.7 °C    Time collected 0832    Field crew MS, MR, BG

DO 5.9    Salinity 14.7 ppt    Tidal stage S.E.

A SITE/STRING	B SITE/STRING
Date Examined A <u>8/8/06</u>	Date Examined B <u>8/8/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2	ShellB2
ShellA3	ShellB3
ShellA4	ShellB4
ShellA5	ShellB5
ShellA6	ShellB6
ShellA7	ShellB7
ShellA8	ShellB8
ShellA9	ShellB9
ShellA10	ShellB10
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>Southworth</u>

Comments \_\_\_\_\_

# R OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great wicomico

Station Name Fleet Point

Date Deployed 8/3/06

Date Collected 8/10/06

A string deployed?  YES  NO  UNKNOWN      B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.6</u>	Latitude at deployment (DD MM SS) <u>37 48 43.7</u>
Longitude at deployment (DD MM SS) <u>76 17 15.3</u>	Longitude at deployment (DD MM SS) <u>76 17 16.2</u>
Water depth <u>10</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.7</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.8</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.3</u>	Longitude at retrieval (DD MM SS) <u>76 17 15.3</u>

Water temperature 28.5 °C      Time collected 0953      Field crew ms, mr, wr  
 Salinity 14.5 ppt      Tidal stage S.F.  
 Dissolved oxygen 5.5 mg/L

A SITE/STRING

Date Examined A 08/21/06

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

MR

B SITE/STRING

Date Examined B 08/21/06

	Spat/Shell
ShellB1	1
ShellB2	0
ShellB3	0
ShellB4	0
ShellB5	
ShellB6	
ShellB7	
ShellB8	
ShellB9	
ShellB10	
Number of ShellsB	10

MR

Comments .....

P:

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Fleet Point

Date Deployed 8/10/06

Date Collected 8/17/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.6</u>	Latitude at deployment (DD MM SS) <u>37 48 44.1</u>
Longitude at deployment (DD MM SS) <u>76 17 15.1</u>	Longitude at deployment (DD MM SS) <u>76 17 15.8</u>
Water depth <u>11.9</u> feet	Water depth <u>12.6</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.5</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.9</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.4</u>	Longitude at retrieval (DD MM SS) <u>76 17 15.7</u>

Water temperature 20.6 °C

Time collected 0919

Field crew MR. MHTG

Salinity 15.0 ppt

Tidal stage ll

Dissolved oxygen 4.6 mg/L

### A SITE/STRING

Date Examined A 8/28/06

#### Spat/Shell

ShellA1 0

ShellA2 0

ShellA3 0

ShellA4 0

ShellA5 0

ShellA6 0

ShellA7 0

ShellA8 0

ShellA9 1

ShellA10 0

Number of shellsA 10

Name of Examiner Southworth

### B SITE/STRING

Date Examined B 8/25/06

#### Spat/Shell

ShellB1 1

ShellB2 0

ShellB3 4

ShellB4 0

ShellB5 2

ShellB6 0

ShellB7 0

ShellB8 0

ShellB9 0

ShellB10 1

Number of ShellsB 10

Name of Examiner Southworth

Comments .....

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 8/17/06

Date Collected 8/24/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.4</u>	Latitude at deployment (DD MM SS) <u>37 48 43.8</u>
Longitude at deployment (DD MM SS) <u>76 17 15.3</u>	Longitude at deployment (DD MM SS) <u>76 17 15.9</u>
Water depth <u>13</u> feet	Water depth <u>12</u> feet

Latitude at retrieval (DD MM SS) <del><u>37 48</u></del>	Latitude at retrieval (DD MM SS) <u>37 48</u> <del><u>43.8</u></del> 43.6
Longitude at retrieval (DD MM SS) <del><u>76 17</u></del>	Longitude at retrieval (DD MM SS) <u>76 17</u> <del><u>15.9</u></del> 15.9

Water temperature 27.4 °C

Time collected 1034

Field crew MS, MR, BG

Salinity 15.9 ppt

Tidal stage E.F.

Dissolved oxygen 6.8 mg/L

~~A SITE/STRING~~

Date Examined A   /  /  

Spat/Shell

Shell A1 .....  
 Shell A2 .....  
 Shell A3 .....  
 Shell A4 .....  
 Shell A5 .....  
 Shell A6 .....  
 Shell A7 .....  
 Shell A8 .....  
 Shell A9 .....  
 Shell A10 .....

Number of shells A .....

Name of Examiner .....

B SITE/STRING

Date Examined B 8/29/06

Spat/Shell

Shell B1 .....  
 Shell B2 .....  
 Shell B3 .....  
 Shell B4 .....  
 Shell B5 .....  
 Shell B6 .....  
 Shell B7 .....  
 Shell B8 .....  
 Shell B9 .....  
 Shell B10 .....  
 Number of Shells B 10

Name of Examiner Serthworth

Comments A string gone - replaced



4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 8/24/06

Date Collected 8/31/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.3</u>	Latitude at deployment (DD MM SS) <u>37 48 44.0</u>
Longitude at deployment (DD MM SS) <u>76 17 15.4</u>	Longitude at deployment (DD MM SS) <u>76 17 15.8</u>
Water depth <u>10</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 41.6</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.9</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.4</u>	Longitude at retrieval (DD MM SS) <u>76 17 15.8</u>

Water temperature 26.8 °C

Time collected 0847

Field crew MS, MR, BG

Salinity 17.0 ppt

Tidal stage MB

Dissolved oxygen 5.5 mg/L

### A SITE/STRING

Date Examined A 09/06/06

#### Spat/Shell

- ShellA1 0
- ShellA2 0
- ShellA3 0
- ShellA4 0
- ShellA5 0
- ShellA6 0
- ShellA7 0
- ShellA8 0
- ShellA9 0
- ShellA10 0

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 09/06/06

#### Spat/Shell

- ShellB1 0
- ShellB2 0
- ShellB3 0
- ShellB4 0
- ShellB5 0
- ShellB6 0
- ShellB7 0
- ShellB8 0
- ShellB9 0
- ShellB10 0

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 8/31/06

Date Collected 9/7/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.6</u>	Latitude at deployment (DD MM SS) <u>37 48 43.8</u>
Longitude at deployment (DD MM SS) <u>76 17 15.2</u>	Longitude at deployment (DD MM SS) <u>76 17 16.2</u>
Water depth <u>12.5</u> feet	Water depth <u>10.9</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.4</u>	Latitude at retrieval (DD MM SS) <u>37 48 42.8</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.5</u>	Longitude at retrieval (DD MM SS) <u>76 17 16.0</u>

Water temperature 24.4 °C

Time collected 0835

Field crew MS, MR, TG

Salinity 16.4 ppt

Tidal stage S.F.

Dissolved oxygen 7.2 mg/L

### A SITE/STRING

Date Examined A 09/13/06

Spat/Shell

- ShellA1 ○
- ShellA2 ○
- ShellA3 ○
- ShellA4 ○
- ShellA5 ○
- ShellA6 ○
- ShellA7 ○
- ShellA8 ○
- ShellA9 ○
- ShellA10 ○

Number of shellsA 10

Name of Examiner JMP

### B SITE/STRING

Date Examined B 09/13/06

Spat/Shell

- ShellB1 ○
- ShellB2 ○
- ShellB3 ○
- ShellB4 ○
- ShellB5 ○
- ShellB6 ○
- ShellB7 ○
- ShellB8 ○
- ShellB9 ○
- ShellB10 ○

Number of ShellsB 10

Name of Examiner MR

Comments

P

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 9/7/06

Date Collected 9/14/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.4</u>	Latitude at deployment (DD MM SS) <u>37 48 43.9</u>
Longitude at deployment (DD MM SS) <u>76 17 15.3</u>	Longitude at deployment (DD MM SS) <u>76 17 16.2</u>
Water depth <u>12</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.8</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.3</u>
Longitude at retrieval (DD MM SS) <u>76 17 16.5</u>	Longitude at retrieval (DD MM SS) <u>76 17 16.9</u>

Water temperature 22.3 °C

Time collected 0852

Field crew MS, MR, BG

Salinity 15.8 ppt

Tidal stage E.E.

Dissolved oxygen 6.9 mg/L

### A SITE/STRING

Date Examined A 09/20/06

#### 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 MP

### B SITE/STRING

Date Examined B 09/20/06

#### Spat/Shell

- ShellB1 0
- ShellB2 0
- ShellB3 0
- ShellB4 0
- ShellB5 0
- ShellB6 0
- ShellB7 0
- ShellB8 0
- ShellB9 0
- ShellB10 0

Number of ShellsB 10

Name of Examiner MP

Comments \_\_\_\_\_

G

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 9/14/06

Date Collected 9/21/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.6</u>	Latitude at deployment (DD MM SS) <u>37 48 43.8</u>
Longitude at deployment (DD MM SS) <u>76 17 15.1</u>	Longitude at deployment (DD MM SS) <u>76 17 16.1</u>
Water depth <u>8</u> feet	Water depth <u>12.5</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.5</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.8</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.0</u>	Longitude at retrieval (DD MM SS) <u>76 17 16.1</u>

Water temperature 21.5 °C

Time collected 1043

Field crew MR, WR, MH

Salinity 11.8 ppt

Tidal stage SBE

Dissolved oxygen 7.2 mg/L

A SITE/STRING

Date Examined A 09/29/06

Spat/Shell

- ShellA1 0
- ShellA2
- ShellA3
- ShellA4
- ShellA5
- ShellA6
- ShellA7
- ShellA8
- ShellA9
- ShellA10 10

Number of shellsA 10

Name of Examiner MR

B SITE/STRING

Date Examined B 09/27/06

Spat/Shell

- ShellB1 0
- ShellB2
- ShellB3
- ShellB4
- ShellB5
- ShellB6
- ShellB7
- ShellB8
- ShellB9
- ShellB10 10

Number of ShellsB 10

Name of Examiner MR

Comments (A) placed close to gill net

Y OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Fleet Point

Date Deployed 9/21/06

Date Collected 9/28/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>3748 42.3</u>	Latitude at deployment (DD MM SS) <u>3748 43.8</u>
Longitude at deployment (DD MM SS) <u>7617 15.3</u>	Longitude at deployment (DD MM SS) <u>7617 16.0</u>
Water depth <u>10.0</u> feet	Water depth <u>11.5</u> feet
Latitude at retrieval (DD MM SS) <u>3748 42.0</u>	Latitude at retrieval (DD MM SS) <u>3748 43.8</u>
Longitude at retrieval (DD MM SS) <u>7617 14.8</u>	Longitude at retrieval (DD MM SS) <u>7617 16.1</u>

Water temperature 21.9 °C

Time collected 9:26

Field crew MR, BB, TG

Salinity 16.2 ppt

Tidal stage late ebb

Dissolved oxygen 7.6 mg/L

A SITE/STRING

Date Examined A 10/10/06

Spat/Shell

ShellA1 ..... 0

ShellA2 ..... 0

ShellA3 ..... 0

ShellA4 ..... 0

ShellA5 ..... 0

ShellA6 ..... 0

ShellA7 ..... 0

ShellA8 ..... 0

ShellA9 ..... 0

ShellA10 ..... 0

Number of shellsA 10

Name of Examiner MR

B SITE/STRING

Date Examined B 10/10/06

Spat/Shell

ShellB1 ..... 0

ShellB2 ..... 0

ShellB3 ..... 0

ShellB4 ..... 0

ShellB5 ..... 0

ShellB6 ..... 0

ShellB7 ..... 0

ShellB8 ..... 0

ShellB9 ..... 0

ShellB10 ..... 0

Number of ShellsB 10

Name of Examiner MR

Comments .....

P

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Fleet Point

Date Deployed 9/28/06

Date Collected 10/4/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 42.3</u>	Latitude at deployment (DD MM SS) <u>37 48 44.0</u>
Longitude at deployment (DD MM SS) <u>76 17 15.3</u>	Longitude at deployment (DD MM SS) <u>76 17 16.1</u>
Water depth <u>12.3</u> feet	Water depth <u>12.8</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 42.1</u>	Latitude at retrieval (DD MM SS) <u>37 48 43.8</u>
Longitude at retrieval (DD MM SS) <u>76 17 15.2</u>	Longitude at retrieval (DD MM SS) <u>76 17 15.8</u>

Water temperature 21.4 °C

Time collected 0928

Field crew MR. ~~MS~~ MS, TG

Salinity 16.2 ppt

Tidal stage E.F.

Dissolved oxygen 6.8 mg/L

**A SITE/STRING**

Date Examined A 10/11/06

Spat/Shell

ShellA1 .....  
ShellA2 .....  
ShellA3 .....  
ShellA4 .....  
ShellA5 .....  
ShellA6 .....  
ShellA7 .....  
ShellA8 .....  
ShellA9 .....  
ShellA10 .....  
Number of shellsA 10

Name of Examiner MR

**B SITE/STRING**

Date Examined B 10/11/06

Spat/Shell

ShellB1 .....  
ShellB2 .....  
ShellB3 .....  
ShellB4 .....  
ShellB5 .....  
ShellB6 .....  
ShellB7 .....  
ShellB8 .....  
ShellB9 .....  
ShellB10 .....  
Number of ShellsB 10

Name of Examiner MR

Comments B has no tag

ms 10/17/06

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie Point

Date Deployed 6/1/06

Date Collected   /  /  

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) .....	Latitude at deployment (DD MM SS) .....
Longitude at deployment (DD MM SS) .....	Longitude at deployment (DD MM SS) .....
Water depth <u>4</u> feet	Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) .....	Latitude at retrieval (DD MM SS) .....
Longitude at retrieval (DD MM SS) .....	Longitude at retrieval (DD MM SS) .....

Water temperature 25.5 °C

Time collected 11:10

Field crew MS, MR, BG

DO 7.5

Salinity 15.5 ppt

Tidal stage 2BF

A SITE/STRING	B SITE/STRING
Date Examined A <u>  /  /  </u>	Date Examined B <u>  /  /  </u>
Spat/Shell	Spat/Shell
ShellA1 .....	ShellB1 .....
ShellA2 .....	ShellB2 .....
ShellA3 .....	ShellB3 .....
ShellA4 .....	ShellB4 .....
ShellA5 .....	ShellB5 .....
ShellA6 .....	ShellB6 .....
ShellA7 .....	ShellB7 .....
ShellA8 .....	ShellB8 .....
ShellA9 .....	ShellB9 .....
ShellA10 .....	ShellB10 .....
Number of shellsA .....	Number of ShellsB .....
Name of Examiner .....	Name of Examiner .....

Comments 1st deploy

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie Point

Date Deployed 6/11/06

Date Collected 6/18/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.2</u>	Latitude at deployment (DD MM SS) <u>37 49 50.3</u>
Longitude at deployment (DD MM SS) <u>76 18 42.5</u>	Longitude at deployment (DD MM SS) <u>76 18 42.9</u>
Water depth <u>5</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.3</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.4</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.5</u>	Longitude at retrieval (DD MM SS) <u>76 18 43.1</u>

Water temperature 22.3 °C    Time collected 0900    Field crew MS, MR, TG

DO 8.0 Salinity 16.8 ppt    Tidal stage e flood

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/14/06</u>	Date Examined B <u>06/14/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>○</u>	ShellB1 <u>○</u>
ShellA2 <u>○</u>	ShellB2 <u>○</u>
ShellA3 <u>○</u>	ShellB3 <u>○</u>
ShellA4 <u>○</u>	ShellB4 <u>○</u>
ShellA5 <u>○</u>	ShellB5 <u>○</u>
ShellA6 <u>○</u>	ShellB6 <u>○</u>
ShellA7 <u>○</u>	ShellB7 <u>○</u>
ShellA8 <u>○</u>	ShellB8 <u>○</u>
ShellA9 <u>○</u>	ShellB9 <u>○</u>
ShellA10 <u>○</u>	ShellB10 <u>○</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments \_\_\_\_\_  
\_\_\_\_\_



4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie Point

Date Deployed 6/8/06

Date Collected 6/15/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.3</u>	Latitude at deployment (DD MM SS) <u>37 49 50.4</u>
Longitude at deployment (DD MM SS) <u>76 18 42.5</u>	Longitude at deployment (DD MM SS) <u>76 18 43.1</u>
Water depth <u>3</u> feet	Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.3</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.5</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.6</u>	Longitude at retrieval (DD MM SS) <u>76 18 43.0</u>

Water temperature 22.5 °C    Time collected 1104    Field crew MS, MR, BG

DO 6.0 Salinity 16.0 ppt    Tidal stage E.E.

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/19/06</u>	Date Examined B <u>06/19/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2	ShellB2
ShellA3	ShellB3
ShellA4	ShellB4
ShellA5	ShellB5
ShellA6	ShellB6
ShellA7	ShellB7
ShellA8	ShellB8
ShellA9	ShellB9
ShellA10	ShellB10
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments \_\_\_\_\_

W

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie Point

Date Deployed 6/15/06

Date Collected 6/22/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.3</u>	Latitude at deployment (DD MM SS) <u>37 49 50.4</u>
Longitude at deployment (DD MM SS) <u>76 18 42.6</u>	Longitude at deployment (DD MM SS) <u>76 18 43.1</u>
Water depth <u>4</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.3</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.4</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.6</u>	Longitude at retrieval (DD MM SS) <u>76 18 43.0</u>

Water temperature 26.5 °C Time collected 0905 Field crew MR, TG, MH

DO 6.5 Salinity 16.3 ppt Tidal stage EE

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/26/06</u>	Date Examined B <u>06/26/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2	ShellB2
ShellA3	ShellB3
ShellA4	ShellB4
ShellA5	ShellB5
ShellA6	ShellB6
ShellA7	ShellB7
ShellA8	ShellB8
ShellA9	ShellB9
ShellA10 <u>✓</u>	ShellB10 <u>✓</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments -String B - lots of fish eggs

P<sub>L</sub>

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Haynie Point

Date Deployed 6/22/06

Date Collected 6/29/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.3</u>	Latitude at deployment (DD MM SS) <u>37 49 50.3</u>
Longitude at deployment (DD MM SS) <u>76 18 42.6</u>	Longitude at deployment (DD MM SS) <u>76 18 43.0</u>
Water depth <u>2</u> feet	Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.2</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.4</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.5</u>	Longitude at retrieval (DD MM SS) <u>76 18 43.0</u>

Water temperature 26.6 °C    Time collected 0845    Field crew MS, MR, WR

DO 6.6    Salinity 15.8 ppt    Tidal stage S, F

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/30/06</u>	Date Examined B <u>07/06/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>4</u>	ShellB1 <u>1</u>
ShellA2 <u>0</u>	ShellB2 <u>1</u>
ShellA3 <u>2</u>	ShellB3 <u>3</u>
ShellA4 <u>1</u>	ShellB4 <u>4</u>
ShellA5 <u>2</u>	ShellB5 <u>1</u>
ShellA6 <u>3</u>	ShellB6 <u>1</u>
ShellA7 <u>3</u>	ShellB7 <u>0</u>
ShellA8 <u>0</u>	ShellB8 <u>1</u>
ShellA9 <u>4</u>	ShellB9 <u>2</u>
ShellA10 <u>10</u>	ShellB10 <u>1</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>YMR</u>	Name of Examiner <u>MR</u>

Comments String B - lots of Fish eggs

Pi OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie Point

Date Deployed 6/29/06

Date Collected 7/1/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.2</u>	Latitude at deployment (DD MM SS) <u>37 49 50.3</u>
Longitude at deployment (DD MM SS) <u>76 18 42.5</u>	Longitude at deployment (DD MM SS) <u>76 18 43.0</u>
Water depth <u>4</u> feet	Water depth <u>3</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.2</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.0</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.6</u>	Longitude at retrieval (DD MM SS) <u>76 18 43.3</u>

Water temperature 26.3 °C Time collected 0849 Field crew ms, mR, ~~WR~~

DO 5.5 Salinity 16.1 ppt Tidal stage L.F.

A SITE/STRING

Date Examined A 07/19/06

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

Name of Examiner MP

B SITE/STRING

Date Examined B 07/21/06

	Spat/Shell
ShellB1	<u>4</u>
ShellB2	<u>6</u>
ShellB3	<u>2</u>
ShellB4	<u>8</u>
ShellB5	<u>6</u>
ShellB6	<u>4</u>
ShellB7	<u>4</u>
ShellB8	<u>5</u>
ShellB9	<u>7</u>
ShellB10	<u>3</u>
Number of ShellsB	<u>10</u>

Name of Examiner MP

Comments String B - covered w/ Fish eggs

# R OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hayne Point

Date Deployed 7/17/06

Date Collected 7/13/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.2</u>	Latitude at deployment (DD MM SS) <u>37 49 50.4</u>
Longitude at deployment (DD MM SS) <u>76 18 42.6</u>	Longitude at deployment (DD MM SS) <u>76 18 43.0</u>
Water depth <u>2</u> feet	Water depth <u>2</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.3</u>	Latitude at retrieval (DD MM SS) <u>37 49 52.8</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.4</u>	Longitude at retrieval (DD MM SS) <u>76 18 39.9</u>

Water temperature 27.6 °C

Time collected 0847

Field crew ms, MR, BG

DO 5.0 Salinity 15.3 ppt

Tidal stage S.F.

### A SITE/STRING

Date Examined A 7/24/06

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

Name of Examiner Southworth

### B SITE/STRING

Date Examined B 7/24/06

	Spat/Shell
ShellB1	<u>3</u>
ShellB2	<u>4</u>
ShellB3	<u>0</u>
ShellB4	<u>2</u>
ShellB5	<u>1</u>
ShellB6	<u>3</u>
ShellB7	<u>1</u>
ShellB8	<u>3</u>
ShellB9	<u>2</u>
ShellB10	<u>0</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments .....

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# 4 OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_ \_

River Great Wicomico

Station Name Haynie Point

Date Deployed 7/13/06

Date Collected 7/20/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.3</u>	Latitude at deployment (DD MM SS) <u>37 49 50.5</u>
Longitude at deployment (DD MM SS) <u>76 18 42.4</u>	Longitude at deployment (DD MM SS) <u>76 18 43.0</u>
Water depth <u>5</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.4</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.5</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.5</u>	Longitude at retrieval (DD MM SS) <u>76 18 42.8</u>

Water temperature 29.8 °C    Time collected 1117    Field crew MS, MR, TG

DO 6.0    Salinity 14.9 ppt    Tidal stage E.E.

**A SITE/STRING**

Date Examined A 7/27/06

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

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 7/27/06

	Spat/Shell
ShellB1	<u>3</u>
ShellB2	<u>0</u>
ShellB3	<u>2</u>
ShellB4	<u>0</u>
ShellB5	<u>0</u>
ShellB6	<u>2</u>
ShellB7	<u>1</u>
ShellB8	<u>0</u>
ShellB9	<u>0</u>
ShellB10	<u>2</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments \_\_\_\_\_

\_\_\_\_\_

# G OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie Point

Date Deployed 7/20/06

Date Collected 7/27/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.4</u>	Latitude at deployment (DD MM SS) <u>37 49 50.5</u>
Longitude at deployment (DD MM SS) <u>76 18 42.5</u>	Longitude at deployment (DD MM SS) <u>76 18 42.9</u>
Water depth <u>4</u> feet	Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.4</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.5</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.3</u>	Longitude at retrieval (DD MM SS) <u>76 18 42.8</u>

Water temperature 28.1 °C

Time collected 0834

Field crew MS, TG

Salinity 14.9 ppt

Tidal stage MF

Dissolved oxygen 5.8 mg/L

**A SITE/STRING**

Date Examined A 07/31/06

	Spat/Shell
ShellA1	<u>6</u>
ShellA2	<u>7</u>
ShellA3	<u>9</u>
ShellA4	<u>8</u>
ShellA5	<u>6</u>
ShellA6	<u>4</u>
ShellA7	<u>1</u>
ShellA8	<u>2</u>
ShellA9	<u>8</u>
ShellA10	<u>3</u>
Number of shellsA	<u>10</u>

Name of Examiner [Signature]

**B SITE/STRING**

Date Examined B 8/1/06

	Spat/Shell
ShellB1	<u>2</u>
ShellB2	<u>3</u>
ShellB3	<u>4</u>
ShellB4	<u>2</u>
ShellB5	<u>3</u>
ShellB6	<u>3</u>
ShellB7	<u>8</u>
ShellB8	<u>8</u>
ShellB9	<u>7</u>
ShellB10	<u>4</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments .....

PV OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_ River Great Wicomico  
 Station Name Haynie Point  
 Date Deployed 7/27/06 Date Collected 8/3/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 50.4</u>	Latitude at deployment (DD MM SS) <u>37 48 50.5</u>
Longitude at deployment (DD MM SS) <u>76 19 42.3</u>	Longitude at deployment (DD MM SS) <u>76 19 42.9</u>
Water depth <u>3</u> feet	Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 50.3</u>	Latitude at retrieval (DD MM SS) <u>37 48 50.4</u>
Longitude at retrieval (DD MM SS) <u>76 19 42.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 42.6</u>

Water temperature 31.4 °C Time collected 08:25 Field crew ms, MR, BG  
 DO 6.1 Salinity 15.1 ppt Tidal stage S.E.

A SITE/STRING	B SITE/STRING
Date Examined A <u>8/7/06</u>	Date Examined B <u>8/8/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2 <u>0</u>	ShellB2 <u>0</u>
ShellA3 <u>0</u>	ShellB3 <u>0</u>
ShellA4 <u>0</u>	ShellB4 <u>1</u>
ShellA5 <u>0</u>	ShellB5 <u>0</u>
ShellA6 <u>0</u>	ShellB6 <u>1</u>
ShellA7 <u>0</u>	ShellB7 <u>0</u>
ShellA8 <u>0</u>	ShellB8 <u>0</u>
ShellA9 <u>0</u>	ShellB9 <u>0</u>
ShellA10 <u>0</u>	ShellB10 <u>0</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>Southworth</u>

Comments \_\_\_\_\_



R

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie Point

Date Deployed 8/13/06

Date Collected 8/10/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 48 50.3</u>	Latitude at deployment (DD MM SS) <u>37 48 50.3</u>
Longitude at deployment (DD MM SS) <u>76 18 42.4</u>	Longitude at deployment (DD MM SS) <u>76 18 42.9</u>
Water depth <u>3</u> feet	Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) <u>37 48 50.3</u>	Latitude at retrieval (DD MM SS) <u>37 48 51.0</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.4</u>	Longitude at retrieval (DD MM SS) <u>76 18 42.5</u>

Water temperature 29.2 °C

Time collected 0942

Field crew MS, MR, WR

Salinity 15.3 ppt

Tidal stage S, S,

Dissolved oxygen 5.0 mg/L

A SITE/STRING	
Date Examined A	<u>08/21/06</u>
	Spat/Shell
ShellA1	<u>0</u>
ShellA2	<u>3</u>
ShellA3	<u>2</u>
ShellA4	<u>1</u>
ShellA5	<u>1</u>
ShellA6	<u>1</u>
ShellA7	<u>1</u>
ShellA8	<u>1</u>
ShellA9	<u>1</u>
ShellA10	<u>0</u>
Number of shellsA	<u>10</u>
Name of Examiner	<u>MR</u>

B SITE/STRING	
Date Examined B	<u>08/21/06</u>
	Spat/Shell
ShellB1	<u>1</u>
ShellB2	<u>0</u>
ShellB3	<u>1</u>
ShellB4	<u>1</u>
ShellB5	<u>0</u>
ShellB6	<u>0</u>
ShellB7	<u>1</u>
ShellB8	<u>1</u>
ShellB9	<u>1</u>
ShellB10	<u>1</u>
Number of ShellsB	<u>10</u>
Name of Examiner	<u>MR</u>

Comments .....

P:

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie Point

Date Deployed 8/10/06

Date Collected 8/17/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.3</u>	Latitude at deployment (DD MM SS) <u>37 49 50.3</u>
Longitude at deployment (DD MM SS) <u>76 18 42.4</u>	Longitude at deployment (DD MM SS) <u>76 18 42.8</u>
Water depth <u>4.5</u> feet	Water depth <u>7.2</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.3</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.3</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.6</u>	Longitude at retrieval (DD MM SS) <u>76 18 42.8</u>

Water temperature 27.3 °C

Time collected 0912

Field crew MR. MH, TG

Salinity 15.4 ppt

Tidal stage ll

Dissolved oxygen 5.9 mg/L

**A SITE/STRING**

Date Examined A 8/25/06

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

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 8/28/06

	Spat/Shell
ShellB1	<u>3</u>
ShellB2	<u>3</u>
ShellB3	<u>7</u>
ShellB4	<u>10</u>
ShellB5	<u>5</u>
ShellB6	<u>1</u>
ShellB7	<u>5</u>
ShellB8	<u>6</u>
ShellB9	<u>5</u>
ShellB10	<u>3</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments .....

G

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie Point

Date Deployed 8/17/06

Date Collected 8/24/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.3</u>	Latitude at deployment (DD MM SS) <u>37 49 50.3</u>
Longitude at deployment (DD MM SS) <u>76 18 42.6</u>	Longitude at deployment (DD MM SS) <u>76 18 42.9</u>
Water depth <u>4</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.2</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.4</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.4</u>	Longitude at retrieval (DD MM SS) <u>76 18 42.6</u>

Water temperature 27.8 °C

Time collected 1027

Field crew MS, MR, BG

Salinity 15.7 ppt

Tidal stage E, F

Dissolved oxygen 6.7 mg/L

A SITE/STRING

Date Examined A 8/29/06

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

Name of Examiner Southworth

B SITE/STRING

Date Examined B 8/29/06

	Spat/Shell
ShellB1	<u>0</u>
ShellB2	<u>0</u>
ShellB3	<u>0</u>
ShellB4	<u>0</u>
ShellB5	<u>0</u>
ShellB6	<u>0</u>
ShellB7	<u>0</u>
ShellB8	<u>0</u>
ShellB9	<u>0</u>
ShellB10	<u>0</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments

# 4 OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S River Great Wicomico  
 Station Name Haynie Point  
 Date Deployed 8/24/06 Date Collected 8/31/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>3749 50.2</u>	Latitude at deployment (DD MM SS) <u>3749 50.3</u>
Longitude at deployment (DD MM SS) <u>7618 42.4</u>	Longitude at deployment (DD MM SS) <u>7618 43.2</u>
* Water depth <u>6</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>3749 50.1</u>	Latitude at retrieval (DD MM SS) <u>3749 50.4</u>
Longitude at retrieval (DD MM SS) <u>7618 42.5</u>	Longitude at retrieval (DD MM SS) <u>7618 43.3</u>

Water temperature 26.8 °C Time collected 0839 Field crew ms, mr, BG  
 Salinity 16.5 ppt Tidal stage ME  
 Dissolved oxygen 5.5 mg/L

A SITE/STRING	B SITE/STRING
Date Examined A <u>09/07/06</u>	Date Examined B <u>09/08/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2	ShellB2
ShellA3	ShellB3
ShellA4	ShellB4
ShellA5	ShellB5
ShellA6	ShellB6
ShellA7	ShellB7
ShellA8	ShellB8
ShellA9 <u>1</u>	ShellB9 <u>1</u>
ShellA10	ShellB10
Number of shellsA <u>9</u>	Number of ShellsB <u>10</u>
Name of Examiner	Name of Examiner <u>MR</u>

Comments .....

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID #

S

River

Great Wicomico

Station Name

Haynie Point

Date Deployed

8/31/06

Date Collected

9/7/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) 3749 50.1	Latitude at deployment (DD MM SS) 3749 50.4
Longitude at deployment (DD MM SS) 7618 42.5	Longitude at deployment (DD MM SS) 7618 43.2
Water depth 4.7 feet	Water depth 7 feet
Latitude at retrieval (DD MM SS) 3749 50.3	Latitude at retrieval (DD MM SS) 3749 50.4
Longitude at retrieval (DD MM SS) 7618 42.5	Longitude at retrieval (DD MM SS) 7618 43.3

Water temperature 24.5°C

Time collected

0828

Field crew

MS, MR, TG

Salinity 16.0 ppt

Tidal stage

S.F.

Dissolved oxygen 4.5 mg/L

### A SITE/STRING

Date Examined A

09/13/06

Spat/Shell

ShellA1 0

ShellA2

ShellA3

ShellA4

ShellA5

ShellA6 2

ShellA7 0

ShellA8 0

ShellA9 1

ShellA10

Number of shellsA

10

Name of Examiner

MR

### B SITE/STRING

Date Examined B

09/13/06

Spat/Shell

ShellB1 0

ShellB2

ShellB3

ShellB4

ShellB5

ShellB6

ShellB7

ShellB8

ShellB9

ShellB10

Number of ShellsB

10

Name of Examiner

MR

Comments

PJ

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hayne Point

Date Deployed 9/7/06

Date Collected 9/14/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.3</u>	Latitude at deployment (DD MM SS) <u>37 49 50.3</u>
Longitude at deployment (DD MM SS) <u>76 18 42.5</u>	Longitude at deployment (DD MM SS) <u>76 18 42.9</u>
Water depth <u>5</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.3</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.3</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.4</u>	Longitude at retrieval (DD MM SS) <u>76 18 42.9</u>

Water temperature 23.2 °C

Time collected 0840

Field crew MS, MR, BG

Salinity 14.8 ppt

Tidal stage E.E.

Dissolved oxygen 6.2 mg/L

### A SITE/STRING

Date Examined A 09/22/06

Spat/Shell

- ShellA1 0
- ShellA2 0
- ShellA3 0
- ShellA4 0
- ShellA5 0
- ShellA6 0
- ShellA7 0
- ShellA8 0
- ShellA9 0
- ShellA10 0

Number of shellsA 0

MYR

Name of Examiner \_\_\_\_\_

### B SITE/STRING

Date Examined B 09/20/06

Spat/Shell

- ShellB1 0
- ShellB2 0
- ShellB3 0
- ShellB4 0
- ShellB5 0
- ShellB6 0
- ShellB7 0
- ShellB8 0
- ShellB9 0
- ShellB10 0

Number of ShellsB 0

MR

Name of Examiner \_\_\_\_\_

Comments \_\_\_\_\_

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie

Date Deployed 9/14/06

Date Collected 9/21/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.3</u>	Latitude at deployment (DD MM SS) <u>37 49 50.3</u>
Longitude at deployment (DD MM SS) <u>76 18 42.4</u>	Longitude at deployment (DD MM SS) <u>76 18 42.8</u>
Water depth <u>5.0</u> feet	Water depth <u>5.5</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.4</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.4</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.4</u>	Longitude at retrieval (DD MM SS) <u>76 18 42.9</u>

Water temperature 22.1 °C

Time collected 1030

Field crew MR, WR, MH

Salinity 11.3 ppt

Tidal stage SBE

Dissolved oxygen 6.7 mg/L

### A SITE/STRING

Date Examined A 09/29/06

#### Spat/Shell

- ShellA1 0
- ShellA2 0
- ShellA3 0
- ShellA4 0
- ShellA5 0
- ShellA6 0
- ShellA7 0
- ShellA8 0
- ShellA9 0
- ShellA10 0

Number of shellsA 10

MR

Name of Examiner \_\_\_\_\_

### B SITE/STRING

Date Examined B 09/27/06

#### Spat/Shell

- ShellB1 0
- ShellB2 0
- ShellB3 1
- ShellB4 0
- ShellB5 0
- ShellB6 0
- ShellB7 0
- ShellB8 0
- ShellB9 0
- ShellB10 0

Number of ShellsB 10

MR

Name of Examiner \_\_\_\_\_

Comments \_\_\_\_\_

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie Point

Date Deployed 9/21/06

Date Collected 9/28/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.4</u>	Latitude at deployment (DD MM SS) <u>37 49 50.4</u>
Longitude at deployment (DD MM SS) <u>76 18 42.4</u>	Longitude at deployment (DD MM SS) <u>76 18 42.8</u>
Water depth <u>4.5</u> feet	Water depth <u>4.5</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.4</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.5</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.5</u>	Longitude at retrieval (DD MM SS) <u>76 18 42.8</u>

Water temperature 22.1 °C

Time collected 9:18

Field crew MR, BB, TG

Salinity 15.8 ppt

Tidal stage late ebb

Dissolved oxygen 7.5 mg/L

### A SITE/STRING

Date Examined A 10/05/06

Spat/Shell

- ShellA1 ○
- ShellA2 ○
- ShellA3 ○
- ShellA4 ○
- ShellA5 ○
- ShellA6 ○
- ShellA7 ○
- ShellA8 ○
- ShellA9 ○
- ShellA10 ○

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 10/05/06

Spat/Shell

- ShellB1 ○
- ShellB2 ○
- ShellB3 ○
- ShellB4 ○
- ShellB5 ○
- ShellB6 ○
- ShellB7 ○
- ShellB8 ○
- ShellB9 ○
- ShellB10 ○

Number of ShellsB 9

Name of Examiner MR

Comments \_\_\_\_\_



P

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Haynie Point

Date Deployed 9/28/06

Date Collected 10/4/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 50.4</u>	Latitude at deployment (DD MM SS) <u>37 49 50.5</u>
Longitude at deployment (DD MM SS) <u>76 18 42.5</u>	Longitude at deployment (DD MM SS) <u>76 18 42.9</u>
Water depth <u>4.5</u> feet	Water depth <u>5.8</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 50.4</u>	Latitude at retrieval (DD MM SS) <u>37 49 50.6</u>
Longitude at retrieval (DD MM SS) <u>76 18 42.4</u>	Longitude at retrieval (DD MM SS) <u>76 18 42.4</u>

Water temperature 21.6 °C

Time collected 0920

Field crew MR. ~~MS~~ MS

Salinity 15.8 ppt

Tidal stage E.F.

Dissolved oxygen 7.8 mg/L

### A SITE/STRING

Date Examined A 10/11/06

#### Spat/Shell

- ShellA1 ○
- ShellA2 ○
- ShellA3 ○
- ShellA4 52
- ShellA5 0
- ShellA6 ○
- ShellA7 ○
- ShellA8 ○
- ShellA9 ○
- ShellA10 ○

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 10/11/06

#### Spat/Shell

- ShellB1 ○
- ShellB2 ○
- ShellB3 ○
- ShellB4 ○
- ShellB5 ○
- ShellB6 ○
- ShellB7 ○
- ShellB8 ○
- ShellB9 ○
- ShellB10 ○

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

ms 10/17/06

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 6/1/06

Date Collected   /  /  

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) .....	Latitude at deployment (DD MM SS) .....
Longitude at deployment (DD MM SS) .....	Longitude at deployment (DD MM SS) .....
Water depth <u>4</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) .....	Latitude at retrieval (DD MM SS) .....
Longitude at retrieval (DD MM SS) .....	Longitude at retrieval (DD MM SS) .....

Water temperature 25.1 °C

Time collected 1029

Field crew MS, MR, BG

DO 6.3 Salinity 15.5 ppt

Tidal stage SBF

A SITE/STRING

Date Examined A   /  /  

Spat/Shell

ShellA1 .....

ShellA2 .....

ShellA3 .....

ShellA4 .....

ShellA5 .....

ShellA6 .....

ShellA7 .....

ShellA8 .....

ShellA9 .....

ShellA10 .....

Number of shellsA .....

Name of Examiner .....

B SITE/STRING

Date Examined B   /  /  

Spat/Shell

ShellB1 .....

ShellB2 .....

ShellB3 .....

ShellB4 .....

ShellB5 .....

ShellB6 .....

ShellB7 .....

ShellB8 .....

ShellB9 .....

ShellB10 .....

Number of ShellsB .....

Name of Examiner .....

Comments 1st deploy

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 6/1/06

Date Collected 6/18/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.4</u>	Latitude at deployment (DD MM SS) <u>37 49 46.7</u>
Longitude at deployment (DD MM SS) <u>76 19 03.5</u>	Longitude at deployment (DD MM SS) <u>76 19 07.1</u>
* Water depth <u>6</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.2</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.8</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.1</u>

Water temperature 22.3 °C    Time collected 0857    Field crew MS, MR, TG

DO 7.8    Salinity 16.4 ppt    Tidal stage early flood

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/14/06</u>	Date Examined B <u>06/14/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2	ShellB2
ShellA3	ShellB3
ShellA4	ShellB4
ShellA5	ShellB5
ShellA6	ShellB6
ShellA7	ShellB7
ShellA8	ShellB8
ShellA9	ShellB9
ShellA10	ShellB10
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments \_\_\_\_\_

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_


River Great Wicomico

Station Name Shell Bar

Date Deployed 6/8/06

Date Collected 6/15/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.2</u>	Latitude at deployment (DD MM SS) <u>37 49 46.8</u>
Longitude at deployment (DD MM SS) <u>76 19 03.5</u>	Longitude at deployment (DD MM SS) <u>76 19 07.1</u>
 Water depth <u>4</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.2</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.8</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.1</u>

Water temperature 22.5 °C    Time collected 1042    Field crew MS, MR, BG

DO 6.6 Salinity 16.0 ppt    Tidal stage F.F.

**A SITE/STRING**

Date Examined A 06/19/06

Spat/Shell

ShellA1 0

ShellA2 \_\_\_\_\_

ShellA3 \_\_\_\_\_

ShellA4 \_\_\_\_\_

ShellA5 \_\_\_\_\_

ShellA6 \_\_\_\_\_

ShellA7 \_\_\_\_\_

ShellA8 \_\_\_\_\_

ShellA9 \_\_\_\_\_

ShellA10 \_\_\_\_\_

Number of shellsA 10

Name of Examiner MR

**B SITE/STRING**

Date Examined B 06/19/06

Spat/Shell

ShellB1 0

ShellB2 \_\_\_\_\_

ShellB3 \_\_\_\_\_

ShellB4 \_\_\_\_\_

ShellB5 \_\_\_\_\_

ShellB6 \_\_\_\_\_

ShellB7 \_\_\_\_\_

ShellB8 \_\_\_\_\_

ShellB9 \_\_\_\_\_

ShellB10 \_\_\_\_\_

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

W OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 6/15/06

Date Collected 6/22/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.2</u>	Latitude at deployment (DD MM SS) <u>37 49 46.8</u>
Longitude at deployment (DD MM SS) <u>76 19 03.5</u>	Longitude at deployment (DD MM SS) <u>76 19 07.1</u>
<del>X</del> Water depth <u>4</u> <del>ft</del> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.2</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.7</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 06.8</u>

Water temperature 26.3 °C    Time collected 0820    Field crew MR. TG. MH

DO 7.0    Salinity 16.3 ppt    Tidal stage E.F.

**A SITE/STRING**

Date Examined A 06/22/06

Spat/Shell

ShellA1 0

ShellA2 \_\_\_\_\_

ShellA3 \_\_\_\_\_

ShellA4 \_\_\_\_\_

ShellA5 \_\_\_\_\_

ShellA6 \_\_\_\_\_

ShellA7 \_\_\_\_\_

ShellA8 \_\_\_\_\_

ShellA9 \_\_\_\_\_

ShellA10 10

Number of shellsA 10

Name of Examiner MR

**B SITE/STRING**

Date Examined B 06/26/06

Spat/Shell

ShellB1 0

ShellB2 \_\_\_\_\_

ShellB3 \_\_\_\_\_

ShellB4 \_\_\_\_\_

ShellB5 \_\_\_\_\_

ShellB6 \_\_\_\_\_

ShellB7 \_\_\_\_\_

ShellB8 \_\_\_\_\_

ShellB9 \_\_\_\_\_

ShellB10 10

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

\_\_\_\_\_

P<sub>U</sub>

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 6/22/06

Date Collected 6/29/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.2</u>	Latitude at deployment (DD MM SS) <u>37 49 46.7</u>
Longitude at deployment (DD MM SS) <u>76 19 03.5</u>	Longitude at deployment (DD MM SS) <u>76 19 06.8</u>
* Water depth <u>4</u> feet	Water depth <u>9</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.2</u>	Latitude at retrieval (DD MM SS) <u>37 49 45.4</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 06.2</u>

Water temperature 26.7 °C    Time collected 0828    Field crew MS, MR, WR

DO 6.8 Salinity 15.4 ppt    Tidal stage LE

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/30/06</u>	Date Examined B <u>06/30/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>3</u>	ShellB1 <u>8</u>
ShellA2 <u>1</u>	ShellB2 <u>9</u>
ShellA3 <u>1</u>	ShellB3 <u>11</u>
ShellA4 <u>4</u>	ShellB4 <u>17</u>
ShellA5 <u>2</u>	ShellB5 <u>7</u>
ShellA6 <u>2</u>	ShellB6 <u>6</u>
ShellA7 <u>1</u>	ShellB7 <u>9</u>
ShellA8 <u>4</u>	ShellB8 <u>4</u>
ShellA9 <u>3</u>	ShellB9 <u>2</u>
ShellA10 <u>5</u> (24)	ShellB10 <u>3</u> 40
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments \_\_\_\_\_

D; OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S River Great Wicomico

Station Name Shell Bar

Date Deployed 6/29/06 Date Collected 7/7/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.2</u>	Latitude at deployment (DD MM SS) <u>37 49 45.4</u>
Longitude at deployment (DD MM SS) <u>76 19 03.5</u>	Longitude at deployment (DD MM SS) <u>76 19 06.2</u>
* Water depth <u>5</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 46.1</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.6</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.2</u>

Water temperature 26.5 °C Time collected 0844 Field crew ms, mr, VR

DO 5.0 Salinity 16.0 ppt Tidal stage LE

A SITE/STRING		B SITE/STRING	
Date Examined A	<u>07/18/06</u>	Date Examined B	<u>07/18/06</u>
	Spat/Shell		Spat/Shell
ShellA1	<u>5</u>	ShellB1	<u>5</u>
ShellA2	<u>5</u>	ShellB2	<u>9</u>
ShellA3	<u>10</u>	ShellB3	<u>2</u>
ShellA4	<u>3</u>	ShellB4	<u>9</u>
ShellA5	<u>1</u>	ShellB5	<u>13</u>
ShellA6	<u>4</u>	ShellB6	<u>8</u>
ShellA7	<u>2</u>	ShellB7	<u>4</u>
ShellA8	<u>1</u>	ShellB8	<u>6</u>
ShellA9	<u>2</u>	ShellB9	<u>5</u>
ShellA10	<u>6</u>	ShellB10	<u>8</u>
Number of shellsA	<u>10</u>	Number of ShellsB	<u>10</u>
Name of Examiner	<u>MR</u>	Name of Examiner	<u>MR</u>

Comments .....

R

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 7/7/06

Date Collected 7/13/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.1</u>	Latitude at deployment (DD MM SS) <u>37 49 46.6</u>
Longitude at deployment (DD MM SS) <u>76 19 03.6</u>	Longitude at deployment (DD MM SS) <u>76 19 07.2</u>
* Water depth <u>3</u> feet	Water depth <u>8</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.1</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.5</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.6</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.1</u>

Water temperature 27.9 °C    Time collected 0844    Field crew ms. MR. BG

DO 5.2    Salinity 15.3 ppt    Tidal stage S.F.

**A SITE/STRING**

Date Examined A 7/24/06

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

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 7/24/06

	Spat/Shell
ShellB1	<u>3</u>
ShellB2	<u>1</u>
ShellB3	<u>3</u>
ShellB4	<u>3</u>
ShellB5	<u>9</u>
ShellB6	<u>3</u>
ShellB7	<u>8</u>
ShellB8	<u>1</u>
ShellB9	<u>2</u>
ShellB10	<u>4</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments .....



# 4 OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Shell Bar

Date Deployed 7/13/06

Date Collected 7/20/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.1</u>	Latitude at deployment (DD MM SS) <u>37 49 46.5</u>
Longitude at deployment (DD MM SS) <u>76 19 03.6</u>	Longitude at deployment (DD MM SS) <u>76 19 07.1</u>
Water depth <u>6</u> feet	Water depth <u>10</u> <del>16</del> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.1</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.6</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.1</u>

Water temperature 30.1 °C    Time collected 11:10    Field crew MS, MR, TG

DO 5.5 Salinity 14.9 ppt    Tidal stage E.E.

### A SITE/STRING

Date Examined A: 7/27/06

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

Name of Examiner Southworth

### B SITE/STRING

Date Examined B: 7/27/06

	Spat/Shell
ShellB1	<u>7</u>
ShellB2	<u>11</u>
ShellB3	<u>5</u>
ShellB4	<u>6</u>
ShellB5	<u>0</u>
ShellB6	<u>3</u>
ShellB7	<u>4</u>
ShellB8	<u>0</u>
ShellB9	<u>4</u>
ShellB10	<u>1</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments .....

.....

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 7/20/06

Date Collected 7/20/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.1</u>	Latitude at deployment (DD MM SS) <u>37 49 46.6</u>
Longitude at deployment (DD MM SS) <u>76 19 03.6</u>	Longitude at deployment (DD MM SS) <u>76 19 07.1</u>
*Water depth <u>5</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.3</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.9</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.1</u>

Water temperature 28.2 °C

Time collected 0828

Field crew MS, TG

Salinity 15.3 ppt

Tidal stage m.f

Dissolved oxygen 5.7 mg/L

**A SITE/STRING**

Date Examined A 8/11/06

	Spat/Shell
ShellA1	<u>5</u>
ShellA2	<u>7</u>
ShellA3	<u>7</u>
ShellA4	<u>4</u>
ShellA5	<u>11</u>
ShellA6	<u>3</u>
ShellA7	<u>9</u>
ShellA8	<u>4</u>
ShellA9	<u>4</u>
ShellA10	<u>20</u>
Number of shellsA	<u>10</u>

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 07/31/06

	Spat/Shell
ShellB1	<u>19</u>
ShellB2	<u>21</u>
ShellB3	<u>8</u>
ShellB4	<u>10</u>
ShellB5	<u>4</u>
ShellB6	<u>25</u>
ShellB7	<u>11</u>
ShellB8	<u>20</u>
ShellB9	<u>17</u>
ShellB10	<u>20</u>
Number of ShellsB	<u>10</u>

Name of Examiner WJ

Comments .....

PV

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 7/27/06

Date Collected 8/3/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.3</u>	Latitude at deployment (DD MM SS) <u>37 49 46.9</u>
Longitude at deployment (DD MM SS) <u>76 19 03.5</u>	Longitude at deployment (DD MM SS) <u>76 19 07.1</u>
Water depth <u>4</u> feet	* Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.1</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.1</u>

Water temperature 31.1 °C    Time collected 0820    Field crew MS, MR, BG

DO 5.6    Salinity 15.2 ppt    Tidal stage S.E.

A SITE/STRING		B SITE/STRING	
Date Examined A	<u>8/18/06</u>	Date Examined B	<u>8/18/06</u>
	Spat/Shell		Spat/Shell
ShellA1	<u>0</u>	ShellB1	<u>0</u>
ShellA2	.....	ShellB2	<u>1</u>
ShellA3	.....	ShellB3	<u>0</u>
ShellA4	.....	ShellB4	<u>0</u>
ShellA5	.....	ShellB5	<u>0</u>
ShellA6	.....	ShellB6	<u>0</u>
ShellA7	.....	ShellB7	<u>2</u>
ShellA8	.....	ShellB8	<u>0</u>
ShellA9	.....	ShellB9	<u>0</u>
ShellA10	.....	ShellB10	<u>0</u>
Number of shellsA	<u>10</u>	Number of ShellsB	<u>10</u>
Name of Examiner	<u>Southworth</u>	Name of Examiner	<u>Southworth</u>

Comments .....

# R OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 8/13/06

Date Collected 8/10/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.1</u>	Latitude at deployment (DD MM SS) <u>37 49 46.6</u>
Longitude at deployment (DD MM SS) <u>76 19 03.5</u>	Longitude at deployment (DD MM SS) <u>76 19 07.1</u>
* Water depth <u>4</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.1</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.1</u>

Water temperature 29.3 °C    Time collected 0938    Field crew ms, MR, WR

DO 5.0    Salinity 15.3 ppt    Tidal stage S, F

A SITE/STRING	B SITE/STRING
Date Examined A <u>08/22/06</u>	Date Examined B <u>08/21/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>2</u>	ShellB1 <u>0</u>
ShellA2 <u>0</u>	ShellB2 <u>0</u>
ShellA3 <u>0</u>	ShellB3 <u>0</u>
ShellA4 <u>1</u>	ShellB4 <u>0</u>
ShellA5 <u>0</u>	ShellB5 <u>0</u>
ShellA6 <u>6</u>	ShellB6 <u>0</u>
ShellA7 <u>0</u>	ShellB7 <u>0</u>
ShellA8 <u>0</u>	ShellB8 <u>0</u>
ShellA9 <u>1</u>	ShellB9 <u>0</u>
ShellA10 <u>2</u>	ShellB10 <u>0</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments \_\_\_\_\_

P:

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID #

S

River

Great Wicomico

Station Name

Shell Bar

Date Deployed

8/10/06

Date Collected

8/17/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) 3749 40.1	Latitude at deployment (DD MM SS) 3749 46.6
Longitude at deployment (DD MM SS) 7619 03.5	Longitude at deployment (DD MM SS) 7619 07.1
Water depth <del>10.5</del> feet	Water depth 10.5 feet
Latitude at retrieval (DD MM SS) 3749 40.2	Latitude at retrieval (DD MM SS) 3749 46.8
Longitude at retrieval (DD MM SS) 7619 03.7	Longitude at retrieval (DD MM SS) 7619 07.2

Water temperature 27.1 °C

Time collected 0901

Field crew MR, MH, TG

Salinity 15.4 ppt

Tidal stage FF

Dissolved oxygen 3.3 mg/L

### A SITE/STRING

Date Examined A 8/28/06

#### Spat/Shell

ShellA1 0  
 ShellA2 3  
 ShellA3 1  
 ShellA4 2  
 ShellA5 1  
 ShellA6 0  
 ShellA7 1  
 ShellA8 2  
 ShellA9 2  
 ShellA10 0

Number of shellsA 10

Name of Examiner Southworth

### B SITE/STRING

Date Examined B 8/28/06

#### Spat/Shell

ShellB1 3  
 ShellB2 1  
 ShellB3 5  
 ShellB4 3  
 ShellB5 3  
 ShellB6 3  
 ShellB7 1  
 ShellB8 2  
 ShellB9 2  
 ShellB10 1

Number of ShellsB 10

Name of Examiner Southworth

Comments

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 8/17/06

Date Collected 8/24/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.2</u>	Latitude at deployment (DD MM SS) <u>37 49 46.8</u>
Longitude at deployment (DD MM SS) <u>76 19 03.7</u>	Longitude at deployment (DD MM SS) <u>76 19 07.2</u>
* Water depth <u>6</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.1</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.1</u>

Water temperature 27.8 °C

Time collected 1023

Field crew ms, mr, BG

Salinity 15.9 ppt

Tidal stage E.F

Dissolved oxygen 5.5 mg/L

### A SITE/STRING

Date Examined A 8/29/06

#### Spat/Shell

- ShellA1 ○
- ShellA2 ○
- ShellA3 ○
- ShellA4 ○
- ShellA5 1
- ShellA6 ○
- ShellA7 ○
- ShellA8 ○
- ShellA9 ○
- ShellA10 ○

Number of shellsA 10

### B SITE/STRING

Date Examined B 8/29/06

#### Spat/Shell

- ShellB1 ○
- ShellB2 ○
- ShellB3 ○
- ShellB4 ○
- ShellB5 1
- ShellB6 ○
- ShellB7 ○
- ShellB8 ○
- ShellB9 ○
- ShellB10 ○

Number of ShellsB 10

Name of Examiner Southworth

Name of Examiner Southworth

Comments .....

4 OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Shell Bar

Date Deployed 8/24/06

Date Collected 8/31/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>3749 40.1</u>	Latitude at deployment (DD MM SS) <u>3749 46.6</u>
Longitude at deployment (DD MM SS) <u>7619 03.4</u>	Longitude at deployment (DD MM SS) <u>7619 07.1</u>
* Water depth <u>6</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>3749 40.1</u>	Latitude at retrieval (DD MM SS) <u>3749 46.8</u>
Longitude at retrieval (DD MM SS) <u>7619 03.8</u>	Longitude at retrieval (DD MM SS) <u>7619 07.2</u>

Water temperature 26.7 °C    Time collected 0835    Field crew MS, MR, BG  
 Salinity 15.8 ppt    Tidal stage MB  
 Dissolved oxygen 5.1 mg/L

A SITE/STRING

Date Examined A 09/06/06

Spat/Shell

ShellA1 0

ShellA2 0

ShellA3 0

ShellA4 0

ShellA5 0

ShellA6 0

ShellA7 0

ShellA8 0

ShellA9 0

ShellA10 0

Number of shellsA 10

Name of Examiner MR

B SITE/STRING

Date Examined B 09/07/06

Spat/Shell

ShellB1 0

ShellB2 0

ShellB3 0

ShellB4 0

ShellB5 0

ShellB6 0

ShellB7 Y

ShellB8 0

ShellB9 0

ShellB10 0

Number of ShellsB 10

Name of Examiner MR

Comments .....

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 8/31/06

Date Collected 9/7/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.1</u>	Latitude at deployment (DD MM SS) <u>37 49 46.8</u>
Longitude at deployment (DD MM SS) <u>76 19 03.8</u>	Longitude at deployment (DD MM SS) <u>76 19 07.2</u>
Water depth <u>5.5</u> feet	* Water depth <u>10.5</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.2</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.7</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.2</u>

Water temperature 24.4 °C

Time collected 0825

Field crew MS, MR, TG

Salinity 15.6 ppt

Tidal stage S.F.

Dissolved oxygen 6.0 mg/L

### A SITE/STRING

Date Examined A 09/13/06

Spat/Shell

- ShellA1 ..... 0
- ShellA2 ..... 0
- ShellA3 ..... 0
- ShellA4 ..... 0
- ShellA5 ..... 0
- ShellA6 ..... 0
- ShellA7 ..... 0
- ShellA8 ..... 0
- ShellA9 ..... 0
- ShellA10 ..... 0

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 09/13/06

Spat/Shell

- ShellB1 ..... 0
- ShellB2 ..... 0
- ShellB3 ..... 0
- ShellB4 ..... 0
- ShellB5 ..... 0
- ShellB6 ..... 0
- ShellB7 ..... 0
- ShellB8 ..... 0
- ShellB9 ..... 0
- ShellB10 ..... 0

Number of ShellsB 10

Name of Examiner MR

Comments .....



PJ

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Shell Bar !!

Date Deployed 9/17/06

Date Collected 9/14/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.2</u>	Latitude at deployment (DD MM SS) <u>37 49 46.7</u>
Longitude at deployment (DD MM SS) <u>76 19 03.5</u>	Longitude at deployment (DD MM SS) <u>76 19 07.2</u>
Water depth <u>6</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.2</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.1</u>

Water temperature 23.3 °C

Time collected 0837

Field crew MS, MR, BG

Salinity 14.8 ppt

Tidal stage E.E.

Dissolved oxygen 5.7 mg/L

### A SITE/STRING

Date Examined A 09/20/06

Spat/Shell

- ShellA1 ○
- ShellA2 .....
- ShellA3 .....
- ShellA4 .....
- ShellA5 .....
- ShellA6 .....
- ShellA7 .....
- ShellA8 .....
- ShellA9 .....
- ShellA10 △

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 09/22/06

Spat/Shell

- ShellB1 ○
- ShellB2 .....
- ShellB3 .....
- ShellB4 .....
- ShellB5 .....
- ShellB6 .....
- ShellB7 .....
- ShellB8 .....
- ShellB9 .....
- ShellB10 △

Number of ShellsB 10

Name of Examiner MR

Comments .....

G

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Shell Bar

Date Deployed 9/14/06

Date Collected 9/21/06

A string deployed? [X] YES [ ] NO [ ] UNKNOWN B string deployed? [X] YES [ ] NO [ ] UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) 3749 40.2	Latitude at deployment (DD MM SS) 3749 46.6
Longitude at deployment (DD MM SS) 7619 03.5	Longitude at deployment (DD MM SS) 7619 07.1
Water depth 5.9 feet	* Water depth 10.5 feet
Latitude at retrieval (DD MM SS) 3749 40.1	Latitude at retrieval (DD MM SS) 3749 46.8
Longitude at retrieval (DD MM SS) 7619 03.6	Longitude at retrieval (DD MM SS) 7619 07.1

Water temperature 22.3°C

Time collected 1011

Field crew MR, WR, MH

Salinity 14.4 ppt

Tidal stage SBE

Dissolved oxygen 6.5 mg/L

A SITE/STRING

Date Examined A 09/27/06

Spat/Shell

- ShellA1 0
- ShellA2
- ShellA3
- ShellA4
- ShellA5
- ShellA6
- ShellA7
- ShellA8
- ShellA9
- ShellA10

Number of shellsA 10

Name of Examiner MR

B SITE/STRING

Date Examined B 09/28/06

Spat/Shell

- ShellB1 0
- ShellB2
- ShellB3
- ShellB4
- ShellB5
- ShellB6
- ShellB7
- ShellB8
- ShellB9
- ShellB10

Number of ShellsB 10

Name of Examiner MR

Comments

7

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 9/21/06

Date Collected 9/28/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.1</u>	Latitude at deployment (DD MM SS) <u>37 49 46.8</u>
Longitude at deployment (DD MM SS) <u>76 19 03.6</u>	Longitude at deployment (DD MM SS) <u>76 19 07.1</u>
Water depth <u>5.9</u> feet	Water depth <u>11.7</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.3</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.8</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.6</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.2</u>

Water temperature 22.3 °C

Time collected 9:09

Field crew MR, BB, TG

Salinity 15.6 ppt

Tidal stage late ebb

Dissolved oxygen 7.7 mg/L

### A SITE/STRING

Date Examined A 10/04/06

Spat/Shell

- ShellA1 .....
- ShellA2 .....
- ShellA3 .....
- ShellA4 .....
- ShellA5 .....
- ShellA6 .....
- ShellA7 .....
- ShellA8 .....
- ShellA9 .....
- ShellA10 .....

Number of shellsA 10

Name of Examiner JMZ

### B SITE/STRING

Date Examined B 10/06/06

Spat/Shell

- ShellB1 .....
- ShellB2 .....
- ShellB3 .....
- ShellB4 .....
- ShellB5 .....
- ShellB6 .....
- ShellB7 .....
- ShellB8 .....
- ShellB9 .....
- ShellB10 .....

Number of ShellsB 10

Name of Examiner JMZ

Comments .....

A

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Shell Bar

Date Deployed 9/28/06

Date Collected 10/4/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 49 40.3</u>	Latitude at deployment (DD MM SS) <u>37 49 46.8</u>
Longitude at deployment (DD MM SS) <u>76 19 03.6</u>	Longitude at deployment (DD MM SS) <u>76 19 07.2</u>
* Water depth <u>6.7</u> feet	Water depth <u>11.1</u> feet
Latitude at retrieval (DD MM SS) <u>37 49 40.2</u>	Latitude at retrieval (DD MM SS) <u>37 49 46.7</u>
Longitude at retrieval (DD MM SS) <u>76 19 03.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 07.1</u>

Water temperature 21.8 °C

Time collected 0911

Field crew

Salinity 15.9 ppt

Tidal stage E.P.

Dissolved oxygen 6.9 mg/L

MR, MS, TG

### A SITE/STRING

Date Examined A 10/09/06

#### Spat/Shell

- ShellA1 ○
- ShellA2 ○
- ShellA3 ○
- ShellA4 ○
- ShellA5 ○
- ShellA6 ○
- ShellA7 ○
- ShellA8 ○
- ShellA9 ○
- ShellA10 ○

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 10/11/06

#### Spat/Shell

- ShellB1 ○
- ShellB2 ○
- ShellB3 ○
- ShellB4 ○
- ShellB5 ○
- ShellB6 ○
- ShellB7 ○
- ShellB8 ○
- ShellB9 ○
- ShellB10 ○

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

MS 10/12/06

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 5/1/06

Date Collected   /  /  

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) .....	Latitude at deployment (DD MM SS) .....
Longitude at deployment (DD MM SS) .....	Longitude at deployment (DD MM SS) .....
Water depth <u>3</u> feet	Water depth <u>3</u> feet
Latitude at retrieval (DD MM SS) .....	Latitude at retrieval (DD MM SS) .....
Longitude at retrieval (DD MM SS) .....	Longitude at retrieval (DD MM SS) .....

Water temperature 25.3 °C    Time collected 1030    Field crew MS, MR, BG

DO 8.0 Salinity 15.5 ppt    Tidal stage SBR

A SITE/STRING	B SITE/STRING
Date Examined A <u>  /  /  </u>	Date Examined B <u>  /  /  </u>
Spat/Shell	Spat/Shell
ShellA1 .....	ShellB1 .....
ShellA2 .....	ShellB2 .....
ShellA3 .....	ShellB3 .....
ShellA4 .....	ShellB4 .....
ShellA5 .....	ShellB5 .....
ShellA6 .....	ShellB6 .....
ShellA7 .....	ShellB7 .....
ShellA8 .....	ShellB8 .....
ShellA9 .....	ShellB9 .....
ShellA10 .....	ShellB10 .....
Number of shellsA .....	Number of ShellsB .....
Name of Examiner .....	Name of Examiner .....

Comments 1<sup>st</sup> deploy

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Hudnall

Date Deployed 6/1/06

Date Collected 6/18/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.7</u>	Latitude at deployment (DD MM SS) <u>37 50 03.7</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 24.0</u>
Water depth <u>4</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.6</u>	Latitude at retrieval (DD MM SS) <u>37 50 03.8</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.6</u>	Longitude at retrieval (DD MM SS) <u>76 19 24.0</u>

Water temperature 22.3 °C    Time collected 0922    Field crew MS, MR, TG

DO 7.3    Salinity 16.4 ppt    Tidal stage e. Flood

**A SITE/STRING**

Date Examined A 6/12/06

Spat/Shell

ShellA1 0

ShellA2 .....

ShellA3 .....

ShellA4 .....

ShellA5 .....

ShellA6 .....

ShellA7 .....

ShellA8 .....

ShellA9 .....

ShellA10 ↓

Number of shellsA 10

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 6/12/06

Spat/Shell

ShellB1 0

ShellB2 .....

ShellB3 .....

ShellB4 .....

ShellB5 .....

ShellB6 .....

ShellB7 .....

ShellB8 .....

ShellB9 .....

ShellB10 ↓

Number of ShellsB 10

Name of Examiner Southworth

Comments .....

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 6/8/06

Date Collected 6/15/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>375000.6</u>	Latitude at deployment (DD MM SS) <u>375003.7</u>
Longitude at deployment (DD MM SS) <u>7619 22.6</u>	Longitude at deployment (DD MM SS) <u>7619 23.9</u>
Water depth <u>3</u> feet	Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) <u>3750 00.6</u>	Latitude at retrieval (DD MM SS) <u>3750 03.3</u>
Longitude at retrieval (DD MM SS) <u>7619 22.2</u>	Longitude at retrieval (DD MM SS) <u>7619 24.5</u>

Water temperature 22.4 °C    Time collected 1035    Field crew MS, MR, BG

DO 5.7    Salinity 16.0 ppt    Tidal stage E.E.

**A SITE/STRING**

Date Examined A 06/19/06

	Spat/Shell
ShellA1	○
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	<u>9</u>

Name of Examiner MR

**B SITE/STRING**

Date Examined B 06/19/06

	Spat/Shell
ShellB1	○
ShellB2	
ShellB3	
ShellB4	
ShellB5	
ShellB6	
ShellB7	
ShellB8	
ShellB9	
ShellB10	
Number of ShellsB	<u>10</u>

Name of Examiner MR

Comments .....

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 6/15/06

Date Collected 6/22/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.6</u>	Latitude at deployment (DD MM SS) <u>37 50 03.8</u>
Longitude at deployment (DD MM SS) <u>76 19 22.2</u>	Longitude at deployment (DD MM SS) <u>76 19 24.0</u>
Water depth <u>4</u> feet	Water depth <u>7</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 03.9</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 24.0</u>

Water temperature 26.7 °C

Time collected 0935

Field crew M.R. TG. MH

DO 6.9 Salinity 16.2 ppt

Tidal stage E.E.

### A SITE/STRING

Date Examined A 06/23/06

Spat/Shell

- ShellA1 0
- ShellA2 .....
- ShellA3 .....
- ShellA4 .....
- ShellA5 .....
- ShellA6 .....
- ShellA7 .....
- ShellA8 .....
- ShellA9 .....
- ShellA10 10

Number of shellsA 10

Name of Examiner M.R.

### B SITE/STRING

Date Examined B 06/26/06

Spat/Shell

- ShellB1 0
- ShellB2 .....
- ShellB3 .....
- ShellB4 .....
- ShellB5 .....
- ShellB6 .....
- ShellB7 .....
- ShellB8 .....
- ShellB9 .....
- ShellB10 10

Number of ShellsB 10

Name of Examiner M.R.

Comments .....



PV

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Hudnall

Date Deployed 6/22/06

Date Collected 6/29/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.7</u>	Latitude at deployment (DD MM SS) <u>37 50 03.8</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 23.9</u>
Water depth <u>3</u> feet	Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.5</u>	Latitude at retrieval (DD MM SS) <u>37 50 04.1</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.1</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.8</u>

Water temperature 26.6 °C    Time collected 0821    Field crew MS, MR, WR

DO 6.5    Salinity 15.5 ppt    Tidal stage S, F

**A SITE/STRING**

Date Examined A 07/10/06

	Spat/Shell
ShellA1	<u>7</u>
ShellA2	<u>5</u>
ShellA3	<u>15</u>
ShellA4	<u>22</u>
ShellA5	<u>19</u>
ShellA6	<u>8</u>
ShellA7	<u>9</u>
ShellA8	<u>5</u>
ShellA9	<u>11</u>
ShellA10	<u>8</u>
Number of shellsA	<u>10</u>

Name of Examiner MR

**B SITE/STRING**

Date Examined B 07/05/06

	Spat/Shell
ShellB1	<u>7</u>
ShellB2	<u>0</u>
ShellB3	<u>3</u>
ShellB4	<u>4</u>
ShellB5	<u>7</u>
ShellB6	<u>0</u>
ShellB7	<u>0</u>
ShellB8	<u>6</u>
ShellB9	<u>0</u>
ShellB10	<u>5</u>
Number of ShellsB	<u>10</u>

Name of Examiner MR

Comments .....

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 6/29/06

Date Collected 7/7/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.5</u>	Latitude at deployment (DD MM SS) <u>37 50 03.7</u>
Longitude at deployment (DD MM SS) <u>76 19 22.1</u>	Longitude at deployment (DD MM SS) <u>76 19 23.8</u>
Water depth <u>4</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 03.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.3</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.8</u>

Water temperature 26.0 °C    Time collected 0944    Field crew MS, MR, ~~WR~~ WR  
DO 5.4    Salinity 15.4 ppt    Tidal stage L.F.

**A SITE/STRING**

Date Examined A 07/19/06

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

Name of Examiner MR

**B SITE/STRING**

Date Examined B 07/21/06

	Spat/Shell
ShellB1	<u>2</u>
ShellB2	<u>7</u>
ShellB3	<u>8</u>
ShellB4	<u>8</u>
ShellB5	<u>2</u>
ShellB6	<u>9</u>
ShellB7	<u>1</u>
ShellB8	<u>9</u>
ShellB9	<u>3</u>
ShellB10	<u>3</u>
Number of ShellsB	<u>10</u>

Name of Examiner MR

Comments String B - Lots of barnacles

R

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 7/7/06

Date Collected 7/13/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00,8</u>	Latitude at deployment (DD MM SS) <u>37 50 03,9</u>
Longitude at deployment (DD MM SS) <u>76 19 22,3</u>	Longitude at deployment (DD MM SS) <u>76 19 23,5</u>
Water depth <u>2</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00,6</u>	Latitude at retrieval (DD MM SS) <u>37 50 03,8</u>
Longitude at retrieval (DD MM SS) <u>76 19 22,3</u>	Longitude at retrieval (DD MM SS) <u>76 19 28,5</u>

Water temperature 27.7°C    Time collected 0833    Field crew MS, MR, BG

DO 4.5 Salinity 15.3 ppt    Tidal stage S.F.

**A SITE/STRING**

Date Examined A 7/24/06

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

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 7/24/06

	Spat/Shell
ShellB1	<u>3</u>
ShellB2	<u>8</u>
ShellB3	<u>1</u>
ShellB4	<u>2</u>
ShellB5	<u>5</u>
ShellB6	<u>4</u>
ShellB7	<u>1</u>
ShellB8	<u>3</u>
ShellB9	<u>3</u>
ShellB10	<u>0</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments .....

# 4 OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 7/13/06

Date Collected 7/20/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.6</u>	Latitude at deployment (DD MM SS) <u>37 50 03.9</u>
Longitude at deployment (DD MM SS) <u>76 19 22.3</u>	Longitude at deployment (DD MM SS) <u>76 19 23.6</u>
Water depth <u>5</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.5</u>	Latitude at retrieval (DD MM SS) <u>37 50 03.9</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.6</u>

Water temperature 30.0°C    Time collected 1101    Field crew MS, MR, TG

DO ~~6.1~~ Salinity 15.0 ppt    Tidal stage E.E.

A SITE/STRING	B SITE/STRING
Date Examined A <u>7/27/06</u>	Date Examined B <u>7/27/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>2</u>	ShellB1 <u>4</u>
ShellA2 <u>0</u>	ShellB2 <u>2</u>
ShellA3 <u>3</u>	ShellB3 <u>5</u>
ShellA4 <u>5</u>	ShellB4 <u>3</u>
ShellA5 <u>5</u>	ShellB5 <u>1</u>
ShellA6 <u>3</u>	ShellB6 <u>0</u>
ShellA7 <u>1</u>	ShellB7 <u>5</u>
ShellA8 <u>1</u>	ShellB8 <u>3</u>
ShellA9 <u>3</u>	ShellB9 <u>0</u>
ShellA10 <u>4</u>	ShellB10 <u>2</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>Southworth</u>

Comments .....

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 7/20/06

Date Collected 7/27/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.5</u>	Latitude at deployment (DD MM SS) <u>37 50 03.6</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 23.6</u>
Water depth <u>4</u> feet	* Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 03.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.6</u>

Water temperature 28.5°C    Time collected 0856    Field crew ms, TG

DO 5.3    Salinity 15.3 ppt    Tidal stage m.f.

A SITE/STRING	B SITE/STRING
Date Examined A <u>8/1/06</u>	Date Examined B <u>07/31/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>30</u>	ShellB1 <u>30</u>
ShellA2 <u>14</u>	ShellB2 <u>14</u>
ShellA3 <u>11</u>	ShellB3 <u>15</u>
ShellA4 <u>15</u>	ShellB4 <u>6</u>
ShellA5 <u>21</u>	ShellB5 <u>6</u>
ShellA6 <u>16</u>	ShellB6 <u>4</u>
ShellA7 <u>17</u>	ShellB7 <u>12</u>
ShellA8 <u>15</u>	ShellB8 <u>12</u>
ShellA9 <u>15</u>	ShellB9 <u>27</u>
ShellA10 <u>11</u>	ShellB10 <u>12</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner _____	Name of Examiner <u>[Signature]</u>

Comments \_\_\_\_\_

# P<sub>v</sub> OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 7/27/06

Date Collected 8/3/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.8</u>	Latitude at deployment (DD MM SS) <u>37 50 03.8</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 23.8</u>
Water depth <u>3</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.6</u>	Latitude at retrieval (DD MM SS) <u>37 50 03.8</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.3</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.8</u>

Water temperature 31.7 °C    Time collected 0857    Field crew ms, mR, BG

DO 6.1    Salinity 15.1 ppt    Tidal stage E, E

A SITE/STRING	B SITE/STRING
Date Examined A <u>8/7/06</u>	Date Examined B <u>8/8/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2 <u>0</u>	ShellB2 <u>0</u>
ShellA3 <u>0</u>	ShellB3 <u>1</u>
ShellA4 <u>0</u>	ShellB4 <u>0</u>
ShellA5 <u>0</u>	ShellB5 <u>2</u>
ShellA6 <u>0</u>	ShellB6 <u>0</u>
ShellA7 <u>0</u>	ShellB7 <u>0</u>
ShellA8 <u>0</u>	ShellB8 <u>0</u>
ShellA9 <u>0</u>	ShellB9 <u>0</u>
ShellA10 <u>1</u>	ShellB10 <u>1</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>Southworth</u>

Comments \_\_\_\_\_

R

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name ~~Point~~ Hudnal

Date Deployed 8/13/06

Date Collected 8/10/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.6</u>	Latitude at deployment (DD MM SS) <u>37 50 03.9</u>
Longitude at deployment (DD MM SS) <u>76 19 22.3</u>	Longitude at deployment (DD MM SS) <u>76 19 23.9</u>
Water depth <u>4</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.5</u>	Latitude at retrieval (DD MM SS) <u>37 50 04.0</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.3</u>	Longitude at retrieval (DD MM SS) <u>76 19 24.0</u>

Water temperature 29.4 °C

Time collected 0929

Field crew MS, MR, WR

Salinity 15.5 ppt

Tidal stage S.F.

Dissolved oxygen 4.4 mg/L

A SITE/STRING

Date Examined A 08/21/06

Spat/Shell

ShellA1 1  
 ShellA2 0  
 ShellA3 3  
 ShellA4 1  
 ShellA5 4  
 ShellA6 2  
 ShellA7 1  
 ShellA8 3  
 ShellA9 0  
 ShellA10 0

Number of shellsA 10

Name of Examiner MR

B SITE/STRING

Date Examined B 08/21/06

Spat/Shell

ShellB1 0  
 ShellB2 0  
 ShellB3 1  
 ShellB4 1  
 ShellB5 2  
 ShellB6 1  
 ShellB7 2  
 ShellB8 0  
 ShellB9 0  
 ShellB10 0

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

P: OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall's

Date Deployed 8/11/06

Date Collected 8/17/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.5</u>	Latitude at deployment (DD MM SS) <u>37 50 03.9</u>
Longitude at deployment (DD MM SS) <u>76 19 22.3</u>	Longitude at deployment (DD MM SS) <u>76 19 23.8</u>
Water depth <u>5.2</u> feet	Water depth <u>5.5</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.6</u>	Latitude at retrieval (DD MM SS) <u>37 50 03.7</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.8</u>

Water temperature 20.7 °C

Time collected 0937

Field crew MR. MH, TG

Salinity 15.2 ppt

Tidal stage ll

Dissolved oxygen 5.7 mg/L

A SITE/STRING

Date Examined A 8/25/06

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

Name of Examiner Southworth

B SITE/STRING

Date Examined B 8/25/06

	Spat/Shell
ShellB1	5
ShellB2	3
ShellB3	6
ShellB4	2
ShellB5	1
ShellB6	4
ShellB7	4
ShellB8	11
ShellB9	4
ShellB10	4
Number of ShellsB	10

Name of Examiner Southworth

Comments .....



G

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 8/17/06

Date Collected 8/24/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.6</u>	Latitude at deployment (DD MM SS) <u>37 50 03.7</u>
Longitude at deployment (DD MM SS) <u>76 19 22.5</u>	Longitude at deployment (DD MM SS) <u>76 19 23.7</u>
Water depth <u>5</u> feet	Water depth <u>7</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.6</u>	Latitude at retrieval (DD MM SS) <u>37 50 03.8</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.3</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.9</u>

Water temperature 27.9 °C

Time collected 1012

Field crew MS, MR, BG

Salinity 16.6 ppt

Tidal stage E.F.

Dissolved oxygen 5.8 mg/L

A SITE/STRING

Date Examined A 8/29/06

Spat/Shell

- ShellA1 0
- ShellA2 1
- ShellA3 1
- ShellA4 1
- ShellA5 1
- ShellA6 1
- ShellA7 1
- ShellA8 1
- ShellA9 1
- ShellA10 1

Number of shellsA 10

B SITE/STRING

Date Examined B 8/29/06

Spat/Shell

- ShellB1 0
- ShellB2 1
- ShellB3 1
- ShellB4 1
- ShellB5 1
- ShellB6 1
- ShellB7 1
- ShellB8 1
- ShellB9 1
- ShellB10 1

Number of ShellsB 10

Name of Examiner Southworth

Name of Examiner Southworth

Comments \_\_\_\_\_

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 8/24/06

Date Collected 8/31/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.6</u>	Latitude at deployment (DD MM SS) <u>37 50 03.7</u>
Longitude at deployment (DD MM SS) <u>76 19 22.3</u>	Longitude at deployment (DD MM SS) <u>76 19 23.8</u>
Water depth <u>5</u> feet	Water depth <u>7</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.6</u>	Latitude at retrieval (DD MM SS) <u>37 50 04.0</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.3</u>	Longitude at retrieval (DD MM SS) <u>76 19 24.1</u>

Water temperature 26.3 °C

Time collected 0808

Field crew MS, MR, BG

Salinity 15.5 ppt

Tidal stage M.E.

Dissolved oxygen 5.3 mg/L

**A SITE/STRING**

Date Examined A 09/16/06

Spat/Shell

ShellA1	○
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	
Number of shellsA	<u>10</u>

MR

**B SITE/STRING**

Date Examined B 09/10/06

Spat/Shell

ShellB1	○
ShellB2	
ShellB3	
ShellB4	
ShellB5	
ShellB6	
ShellB7	
ShellB8	
ShellB9	
ShellB10	
Number of ShellsB	<u>10</u>

YMP

Comments .....

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 8/31/06

Date Collected 9/7/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 09.6</u>	Latitude at deployment (DD MM SS) <u>37 50 08.8</u>
Longitude at deployment (DD MM SS) <u>76 19 22.3</u>	Longitude at deployment (DD MM SS) <u>76 19 23.8</u>
Water depth <u>4.5</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 09.5</u>	Latitude at retrieval (DD MM SS) <u>37 50 03.8</u>
Longitude at retrieval (DD MM SS) <u>76 19 23.0</u>	Longitude at retrieval (DD MM SS) <u>76 19 24.0</u>

Water temperature 24.5 °C

Time collected 0813

Field crew MS, MR, TG

Salinity 14.8 ppt

Tidal stage S.F.

Dissolved oxygen 5.5 mg/L

**A SITE/STRING**

Date Examined A 09/13/06

Spat/Shell

ShellA1 0

ShellA2 \_\_\_\_\_

ShellA3 \_\_\_\_\_

ShellA4 \_\_\_\_\_

ShellA5 \_\_\_\_\_

ShellA6 \_\_\_\_\_

ShellA7 \_\_\_\_\_

ShellA8 ✓

ShellA9 0

ShellA10 10

Number of shellsA 10

Name of Examiner MR

**B SITE/STRING**

Date Examined B 09/13/06

Spat/Shell

ShellB1 0

ShellB2 \_\_\_\_\_

ShellB3 \_\_\_\_\_

ShellB4 \_\_\_\_\_

ShellB5 \_\_\_\_\_

ShellB6 \_\_\_\_\_

ShellB7 \_\_\_\_\_

ShellB8 \_\_\_\_\_

ShellB9 ✓

ShellB10 10

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

PV

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 9/17/06

Date Collected 9/14/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>3750 00.5</u>	Latitude at deployment (DD MM SS) <u>3750 03.9</u>
Longitude at deployment (DD MM SS) <u>7619 23.0</u>	Longitude at deployment (DD MM SS) <u>7619 24.0</u>
Water depth <u>5</u> feet	Water depth <u>60</u> feet
Latitude at retrieval (DD MM SS) <u>3750 00.7</u>	Latitude at retrieval (DD MM SS) <u>3750 03.9</u>
Longitude at retrieval (DD MM SS) <u>7619 22.2</u>	Longitude at retrieval (DD MM SS) <u>7619 24.2</u>

Water temperature 23.0 °C

Time collected 0911

Field crew MS, MR, BG

Salinity 14.9 ppt

Tidal stage E, E.

Dissolved oxygen 6.3 mg/L

### A SITE/STRING

Date Examined A 09/22/06

Spat/Shell

- ShellA1 0
- ShellA2 0
- ShellA3 0
- ShellA4 0
- ShellA5 0
- ShellA6 0
- ShellA7 0
- ShellA8 0
- ShellA9 0
- ShellA10 0

Number of shellsA 10

Name of Examiner MYC

### B SITE/STRING

Date Examined B 09/22/06

Spat/Shell

- ShellB1 0
- ShellB2 0
- ShellB3 0
- ShellB4 0
- ShellB5 0
- ShellB6 0
- ShellB7 0
- ShellB8 0
- ShellB9 0
- ShellB10 0

Number of ShellsB 10

Name of Examiner MYC

Comments \_\_\_\_\_

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 9/14/06

Date Collected 9/21/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.7</u>	Latitude at deployment (DD MM SS) <u>37 50 03.9</u>
Longitude at deployment (DD MM SS) <u>76 19 22.2</u>	Longitude at deployment (DD MM SS) <u>76 19 24.0</u>
Water depth <u>5.3</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 04.0</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.2</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.8</u>

Water temperature 22.5 °C

Time collected 1004

Field crew MR, WR, MH

Salinity 15.1 ppt

Tidal stage SBE

Dissolved oxygen 5.5 mg/L

### A SITE/STRING

Date Examined A 09/27/06

Spat/Shell

- ShellA1 0
- ShellA2 0
- ShellA3 0
- ShellA4 0
- ShellA5 0
- ShellA6 0
- ShellA7 0
- ShellA8 0
- ShellA9 0
- ShellA10 0

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 09/27/06

Spat/Shell

- ShellB1 0
- ShellB2 0
- ShellB3 0
- ShellB4 0
- ShellB5 0
- ShellB6 0
- ShellB7 0
- ShellB8 0
- ShellB9 0
- ShellB10 0

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

Y

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 9/21/06

Date Collected 9/28/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.8</u>	Latitude at deployment (DD MM SS) <u>37 50 03.9</u>
Longitude at deployment (DD MM SS) <u>76 19 22.2</u>	Longitude at deployment (DD MM SS) <u>76 19 23.8</u>
Water depth <u>5.0</u> feet	Water depth <u>5.4</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.6</u>	Latitude at retrieval (DD MM SS) <u>37 50 03.9</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 24.1</u>

Water temperature 22.3 °C  
 Salinity 15.2 ppt  
 Dissolved oxygen 7.4 mg/L

Time collected 8:49    Field crew MR, BB, TG  
 Tidal stage late ebb

**A SITE/STRING**

Date Examined A 10/10/06

Spat/Shell

ShellA1 .....  
 ShellA2 .....  
 ShellA3 .....  
 ShellA4 .....  
 ShellA5 .....  
 ShellA6 .....  
 ShellA7 .....  
 ShellA8 .....  
 ShellA9 .....  
 ShellA10 .....

Number of shellsA 9

Name of Examiner MR

**B SITE/STRING**

Date Examined B 10/10/06

Spat/Shell

ShellB1 .....  
 ShellB2 .....  
 ShellB3 .....  
 ShellB4 .....  
 ShellB5 .....  
 ShellB6 .....  
 ShellB7 .....  
 ShellB8 .....  
 ShellB9 .....  
 ShellB10 .....

Number of ShellsB 10

Name of Examiner MR

Comments .....

P

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hudnall

Date Deployed 9/28/06

Date Collected 10/4/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 00.6</u>	Latitude at deployment (DD MM SS) <u>37 50 03.9</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 23.9</u>
Water depth <u>5.7</u> feet	Water depth <u>5.2</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 00.6</u>	Latitude at retrieval (DD MM SS) <u>37 50 04.1</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.9</u>

Water temperature 21.7 °C

Time collected 0906

Field crew MR. ~~MS~~ MS, TG

Salinity 25.9 ppt

Tidal stage E.F.

Dissolved oxygen 6.6 mg/L

### A SITE/STRING

Date Examined A 10/11/06

#### Spat/Shell

- ShellA1 0
- ShellA2 0
- ShellA3 0
- ShellA4 0
- ShellA5 0
- ShellA6 0
- ShellA7 0
- ShellA8 0
- ShellA9 0
- ShellA10 0

Number of shellsA 10

MYR

Name of Examiner

### B SITE/STRING

Date Examined B 10/10/06

#### Spat/Shell

- ShellB1 0
- ShellB2 0
- ShellB3 0
- ShellB4 0
- ShellB5 0
- ShellB6 0
- ShellB7 0
- ShellB8 0
- ShellB9 0
- ShellB10 0

Number of ShellsB 10

MYR

Name of Examiner

Comments

MS 10/12/06

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 6/1/06

Date Collected   /  /  

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) .....	Latitude at deployment (DD MM SS) .....
Longitude at deployment (DD MM SS) .....	Longitude at deployment (DD MM SS) .....
Water depth <u>10</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) .....	Latitude at retrieval (DD MM SS) .....
Longitude at retrieval (DD MM SS) .....	Longitude at retrieval (DD MM SS) .....

Water temperature 25.5 °C

Time collected 1037

Field crew ms, MR, BG

DO 7.0

Salinity 18.5 ppt

Tidal stage SBF

A SITE/STRING	
Date Examined A	<u>  /  /  </u>
Spat/Shell	
ShellA1	.....
ShellA2	.....
ShellA3	.....
ShellA4	.....
ShellA5	.....
ShellA6	.....
ShellA7	.....
ShellA8	.....
ShellA9	.....
ShellA10	.....
Number of shellsA	.....
Name of Examiner	.....

B SITE/STRING	
Date Examined B	<u>  /  /  </u>
Spat/Shell	
ShellB1	.....
ShellB2	.....
ShellB3	.....
ShellB4	.....
ShellB5	.....
ShellB6	.....
ShellB7	.....
ShellB8	.....
ShellB9	.....
ShellB10	.....
Number of ShellsB	.....
Name of Examiner	.....

Comments 1st deploy



G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 6/1/06

Date Collected 6/8/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.8</u>	Latitude at deployment (DD MM SS) <u>37 50 40.3</u>
Longitude at deployment (DD MM SS) <u>76 19 22.6</u>	Longitude at deployment (DD MM SS) <u>76 19 23.0</u>
* Water depth <u>12</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.3</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 22.9</u>

Water temperature 23.2 °C    Time collected 0928    Field crew MS, MR, TG

DO 7.8 Salinity 16.4 ppt    Tidal stage c. flood

**A SITE/STRING**

Date Examined A 6/12/06

Spat/Shell

ShellA1 0

ShellA2 \_\_\_\_\_

ShellA3 \_\_\_\_\_

ShellA4 \_\_\_\_\_

ShellA5 \_\_\_\_\_

ShellA6 \_\_\_\_\_

ShellA7 \_\_\_\_\_

ShellA8 \_\_\_\_\_

ShellA9 \_\_\_\_\_

ShellA10 10

Number of shellsA 10

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 06/12/06

Spat/Shell

ShellB1 0

ShellB2 \_\_\_\_\_

ShellB3 \_\_\_\_\_

ShellB4 \_\_\_\_\_

ShellB5 \_\_\_\_\_

ShellB6 \_\_\_\_\_

ShellB7 \_\_\_\_\_

ShellB8 \_\_\_\_\_

ShellB9 \_\_\_\_\_

ShellB10 10

Number of ShellsB 10

Name of Examiner YMR

Comments \_\_\_\_\_

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 6/8/06

Date Collected 6/15/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.7</u>	Latitude at deployment (DD MM SS) <u>37 50 40.5</u>
Longitude at deployment (DD MM SS) <u>76 19 22.5</u>	Longitude at deployment (DD MM SS) <u>76 19 23.1</u>
Water depth <u>8</u> feet	<u>*</u> Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.9</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.5</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.2</u>

Water temperature 22.3 °C

Time collected 1032

Field crew MS, MR, BG

DO 5.3

Salinity 16.0 ppt

Tidal stage E.E.

### A SITE/STRING

Date Examined A 06/19/06

Spat/Shell

- ShellA1 0
- ShellA2 ↓
- ShellA3 ↓
- ShellA4 ↓
- ShellA5 ↓
- ShellA6 ↓
- ShellA7 ↓
- ShellA8 ↓
- ShellA9 ↓
- ShellA10 ↓

Number of shellsA 10

Name of Examiner MYR

### B SITE/STRING

Date Examined B 06/19/06

Spat/Shell

- ShellB1 0
- ShellB2 ↓
- ShellB3 ↓
- ShellB4 ↓
- ShellB5 ↓
- ShellB6 ↓
- ShellB7 ↓
- ShellB8 ↓
- ShellB9 ↓
- ShellB10 ↓

Number of ShellsB 10

Name of Examiner MYR

Comments

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 6/15/06

Date Collected 6/22/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.9</u>	Latitude at deployment (DD MM SS) <u>37 50 40.3</u>
Longitude at deployment (DD MM SS) <u>76 19 22.5</u>	Longitude at deployment (DD MM SS) <u>76 19 22.9</u>
Water depth <u>10</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.4</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.6</u>	Longitude at retrieval (DD MM SS) <u>76 19 22.8</u>

Water temperature 26.1 °C

Time collected 0946

Field crew M.R., T.G., M.H.

5.7 Salinity 16.2 ppt

Tidal stage E.E.

### A SITE/STRING

Date Examined A 6/23/06

Spat/Shell

- ShellA1 0
- ShellA2 0
- ShellA3 0
- ShellA4 0
- ShellA5 0
- ShellA6 0
- ShellA7 0
- ShellA8 0
- ShellA9 0
- ShellA10 0

Number of shellsA 10

Name of Examiner MYR

### B SITE/STRING

Date Examined B 06/22/06

Spat/Shell

- ShellB1 0
- ShellB2 0
- ShellB3 0
- ShellB4 0
- ShellB5 0
- ShellB6 0
- ShellB7 0
- ShellB8 0
- ShellB9 0
- ShellB10 0

Number of ShellsB 10

Name of Examiner MYR

Comments

Pu

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 6/22/06

Date Collected 6/29/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.8</u>	Latitude at deployment (DD MM SS) <u>37 50 40.5</u>
Longitude at deployment (DD MM SS) <u>76 19 22.6</u>	Longitude at deployment (DD MM SS) <u>76 19 22.8</u>
Water depth <u>9</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.4</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 22.7</u>

Water temperature 26.6 °C

Time collected 0815

Field crew ms, mr, wr

DO 5.0

Salinity 15.7 ppt

Tidal stage L.E.

### A SITE/STRING

Date Examined A 06/30/06

Spat/Shell

ShellA1 ..... 19

ShellA2 ..... 4

ShellA3 ..... 7

ShellA4 ..... 2

ShellA5 ..... 5

ShellA6 ..... 14

ShellA7 ..... 8

ShellA8 ..... 6

ShellA9 ..... 12

ShellA10 ..... 7

Number of shellsA ..... 10

Name of Examiner ..... MR

### B SITE/STRING

Date Examined B 07/05/06

Spat/Shell

ShellB1 ..... 7

ShellB2 ..... 28

ShellB3 ..... 21

ShellB4 ..... 14

ShellB5 ..... 23

ShellB6 ..... 26

ShellB7 ..... 17

ShellB8 ..... 46

ShellB9 ..... 32

ShellB10 ..... 31

Number of ShellsB ..... 10

Name of Examiner ..... MR

Comments .....

P;

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Harcum Flats

Date Deployed 6/29/06

Date Collected 7/17/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.7</u>	Latitude at deployment (DD MM SS) <u>37 50 40.3</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 23.0</u>
Water depth <u>10</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.3</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.5</u>

Water temperature 26.3 °C

Time collected 07:54

Field crew MS, MR, ~~WR~~

DO 5.8

Salinity 15.6 ppt

Tidal stage L.F.

**A SITE/STRING**

Date Examined A 07/21/06

	Spat/Shell
ShellA1	<u>4</u>
ShellA2	<u>5</u>
ShellA3	<u>9</u>
ShellA4	<u>12</u>
ShellA5	<u><del>5</del></u>
ShellA6	<u>9</u>
ShellA7	<u>6</u>
ShellA8	<u>23</u>
ShellA9	<u>16</u>
ShellA10	<u>10</u>
Number of shellsA	<u>10</u>

Name of Examiner MR

**B SITE/STRING**

Date Examined B 07/21/06

	Spat/Shell
ShellB1	<u>14</u>
ShellB2	<u>31</u> - 2 boxes
ShellB3	<u>26</u>
ShellB4	<u>81</u>
ShellB5	<u>57</u>
ShellB6	<u>57</u>
ShellB7	<u>61</u>
ShellB8	<u>86</u>
ShellB9	<u>62</u>
ShellB10	<u>47</u>
Number of ShellsB	<u>10</u>

Name of Examiner MR

Comments String A - Lots of barnacles

R

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 7/7/06

Date Collected 7/13/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.8</u>	Latitude at deployment (DD MM SS) <u>37 50 40.4</u>
Longitude at deployment (DD MM SS) <u>76 19 22.5</u>	Longitude at deployment (DD MM SS) <u>76 19 23.2</u>
Water depth <u>9</u> feet	Water depth <u>9</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.5</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 22.5</u>

Water temperature 28.2 °C    Time collected 0827    Field crew MS, MR, BG

DO 5.9    Salinity 15.1 ppt    Tidal stage S, F

A SITE/STRING		B SITE/STRING	
Date Examined A	<u>7/24/06</u>	Date Examined B	<u>7/24/06</u>
	Spat/Shell		Spat/Shell
ShellA1	<u>8</u>	ShellB1	<u>23</u>
ShellA2	<u>15</u>	ShellB2	<u>22</u>
ShellA3	<u>13</u>	ShellB3	<u>9</u>
ShellA4	<u>13</u>	ShellB4	<u>23</u>
ShellA5	<u>2</u>	ShellB5	<u>30</u>
ShellA6	<u>11</u>	ShellB6	<u>42</u>
ShellA7	<u>6</u>	ShellB7	<u>15</u>
ShellA8	<u>4</u>	ShellB8	<u>8</u>
ShellA9	<u>12</u>	ShellB9	<u>8</u>
ShellA10	<u>2</u>	ShellB10	<u>17</u>
Number of shellsA	<u>10</u>	Number of ShellsB	<u>10</u>
Name of Examiner	<u>Southworth</u>	Name of Examiner	<u>Southworth</u>

Comments \_\_\_\_\_

# 4 OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 7/13/06

Date Collected 7/20/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.8</u>	Latitude at deployment (DD MM SS) <u>37 50 40.2</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 23.2</u>
Water depth <u>11</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.1</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.0</u>

Water temperature 29.9 °C    Time collected 1058    Field crew MS, MR, TG

DO 5.2    Salinity 15.2 ppt    Tidal stage E.E.

**A SITE/STRING**

Date Examined A 7/28/06

	Spat/Shell
ShellA1	<u>1</u>
ShellA2	<u>0</u>
ShellA3	<u>4</u>
ShellA4	<u>4</u>
ShellA5	<u>1</u>
ShellA6	<u>1</u>
ShellA7	<u>1</u>
ShellA8	<u>3</u>
ShellA9	<u>6</u>
ShellA10	<u>5</u>
Number of shellsA	<u>10</u>

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 7/28/06

	Spat/Shell
ShellB1	<u>10</u>
ShellB2	<u>2</u>
ShellB3	<u>10</u>
ShellB4	<u>3</u>
ShellB5	<u>0</u>
ShellB6	<u>1</u>
ShellB7	<u>3</u>
ShellB8	<u>5</u>
ShellB9	<u>4</u>
ShellB10	<u>12</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments .....

.....

# G OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 7/20/06

Date Collected 7/27/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.7</u>	Latitude at deployment (DD MM SS) <u>37 50 40.5</u>
Longitude at deployment (DD MM SS) <u>76 19 22.5</u>	Longitude at deployment (DD MM SS) <u>76 19 23.2</u>
Water depth <u>10</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 <del>39.8</del> 40.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 <del>23.2</del> 23.3</u>

Water temperature 28.8 °C    Time collected 0902    Field crew MS, TG

DO 5.8    Salinity 15.3 ppt    Tidal stage M.F.

A SITE/STRING	B SITE/STRING
Date Examined A <u>8/11/06</u>	Date Examined B <u>07/31/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>12</u>	ShellB1 <u>17</u>
ShellA2 <u>19</u>	ShellB2 <u>37</u>
ShellA3 <u>12</u>	ShellB3 <u>60</u>
ShellA4 <u>3</u>	ShellB4 <u>77</u>
ShellA5 <u>3</u>	ShellB5 <u>81</u>
ShellA6 <u>5</u>	ShellB6 <u>70</u>
ShellA7 <u>7</u>	ShellB7 <u>99</u>
ShellA8 <u>6</u>	ShellB8 <u>99</u>
ShellA9 <u>3</u>	ShellB9 <u>25</u>
ShellA10 <u>11</u>	ShellB10 <u>62</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>JMR</u>

Comments .....

.....



PV OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 7/27/06

Date Collected 8/31/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.8</u>	Latitude at deployment (DD MM SS) <u>37 50 40.8</u>
Longitude at deployment (DD MM SS) <u>76 19 22.5</u>	Longitude at deployment (DD MM SS) <u>76 19 23.2</u>
Water depth <u>10</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.9</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.2</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.0</u>

Water temperature 31.9 °C    Time collected 0903    Field crew MS, MR, BG

DO 6.0    Salinity 15.1 ppt    Tidal stage E.E.

A SITE/STRING	
Date Examined A	<u>8/17/06</u>
Spat/Shell	
ShellA1	<u>0</u>
ShellA2	<u>0</u>
ShellA3	<u>0</u>
ShellA4	<u>0</u>
ShellA5	<u>0</u>
ShellA6	<u>0</u>
ShellA7	<u>1</u>
ShellA8	<u>0</u>
ShellA9	<u>0</u>
ShellA10	<u>0</u>
Number of shellsA	<u>10</u>
Name of Examiner	<u>Southworth</u>

B SITE/STRING	
Date Examined B	<u>8/18/06</u>
Spat/Shell	
ShellB1	<u>0</u>
ShellB2	<u>0</u>
ShellB3	<u>0</u>
ShellB4	<u>0</u>
ShellB5	<u>0</u>
ShellB6	<u>0</u>
ShellB7	<u>0</u>
ShellB8	<u>0</u>
ShellB9	<u>0</u>
ShellB10	<u>0</u>
Number of ShellsB	<u>10</u>
Name of Examiner	<u>Southworth</u>

Comments \_\_\_\_\_

R

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Harcum Flats

Date Deployed 8/3/06

Date Collected 8/10/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.9</u>	Latitude at deployment (DD MM SS) <u>37 50 40.5</u>
Longitude at deployment (DD MM SS) <u>76 19 22.5</u>	Longitude at deployment (DD MM SS) <u>76 19 23.1</u>
Water depth <u>10</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 39.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>

Water temperature 29.4 °C

Time collected 1023

Field crew MS, MR, WR

Salinity 15.2 ppt

Tidal stage SF

Dissolved oxygen 4.6 mg/L

A SITE/STRING	
Date Examined A	<u>08/21/06</u>
	Spat/Shell
ShellA1	<u>0</u>
ShellA2	<u>1</u>
ShellA3	<u>4</u>
ShellA4	<u>0</u>
ShellA5	<u>2</u>
ShellA6	<u>0</u>
ShellA7	<u>0</u>
ShellA8	<u>0</u>
ShellA9	<u>0</u>
ShellA10	<u>0</u>
Number of shellsA	<u>11</u>
Name of Examiner	<u>MR</u>

B SITE/STRING	
Date Examined B	<u>08/21/06</u>
	Spat/Shell
ShellB1	<u>2</u>
ShellB2	<u>0</u>
ShellB3	<u>0</u>
ShellB4	<u>1</u>
ShellB5	<u>1</u>
ShellB6	<u>0</u>
ShellB7	<u>0</u>
ShellB8	<u>0</u>
ShellB9	<u>0</u>
ShellB10	<u>2</u>
Number of ShellsB	<u>10</u>
Name of Examiner	<u>MR</u>

Comments .....

P:

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 8/10/06

Date Collected 8/17/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.7</u>	Latitude at deployment (DD MM SS) <u>37 50 40.2</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 22.8</u>
Water depth <u>11.2</u> feet	Water depth <u>12.0</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.5</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.0</u>

Water temperature 27.7 °C

Time collected 0944

Field crew MR, MH, TG

Salinity 15.3 ppt

Tidal stage OL

Dissolved oxygen 4.1 mg/L

### A SITE/STRING

Date Examined A 8/25/06

	Spat/Shell
ShellA1	<u>16</u>
ShellA2	<u>3</u>
ShellA3	<u>12</u>
ShellA4	<u>27</u>
ShellA5	<u>14</u>
ShellA6	<u>22</u>
ShellA7	<u>38</u>
ShellA8	<u>9</u>
ShellA9	<u>14</u>
ShellA10	<u>21</u>
Number of shellsA	<u>10</u>

### B SITE/STRING

Date Examined B 8/28/06

	Spat/Shell
ShellB1	<u>20</u>
ShellB2	<u>3</u>
ShellB3	<u>13</u>
ShellB4	<u>19</u>
ShellB5	<u>11</u>
ShellB6	<u>3</u>
ShellB7	<u>16</u>
ShellB8	<u>37</u>
ShellB9	<u>10</u>
ShellB10	<u>20</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Name of Examiner Southworth

Comments .....

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 8/17/06

Date Collected 8/24/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.7</u>	Latitude at deployment (DD MM SS) <u>37 50 40.3</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 22.8</u>
Water depth <u>12</u> feet	Water depth <u>9</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.1</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 22.5</u>

Water temperature 27.9 °C

Time collected 1008

Field crew ms, mr, BG

Salinity 15.3 ppt

Tidal stage E.F.

Dissolved oxygen 6.6 mg/L

A SITE/STRING	
Date Examined A	<u>8/29/06</u>
	Spat/Shell
ShellA1	<u>0</u>
ShellA2	<u>0</u>
ShellA3	<u>0</u>
ShellA4	<u>0</u>
ShellA5	<u>0</u>
ShellA6	<u>0</u>
ShellA7	<u>0</u>
ShellA8	<u>1</u>
ShellA9	<u>0</u>
ShellA10	<u>0</u>
Number of shellsA	<u>10</u>
Name of Examiner	<u>Southworth</u>

B SITE/STRING	
Date Examined B	<u>8/29/06</u>
	Spat/Shell
ShellB1	<u>0</u>
ShellB2	<u>0</u>
ShellB3	<u>1</u>
ShellB4	<u>0</u>
ShellB5	<u>0</u>
ShellB6	<u>0</u>
ShellB7	<u>0</u>
ShellB8	<u>0</u>
ShellB9	<u>0</u>
ShellB10	<u>0</u>
Number of ShellsB	<u>10</u>
Name of Examiner	<u>Southworth</u>

Comments .....

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 8/24/06

Date Collected 8/31/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.8</u>	Latitude at deployment (DD MM SS) <u>37 50 40.1</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 22.8</u>
Water depth <u>10</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.1</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 22.7</u>

Water temperature 27.7 °C

Time collected 0923

Field crew MS, MR, BG

Salinity 17.3 ppt

Tidal stage ME

Dissolved oxygen 2.7 mg/L

A SITE/STRING  
Date Examined A 09/08/06

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

Name of Examiner MR

B SITE/STRING  
Date Examined B 09/08/06

- Spat/Shell
- ShellB1 0
  - ShellB2 0
  - ShellB3 0
  - ShellB4 0
  - ShellB5 0
  - ShellB6 0
  - ShellB7 0
  - ShellB8 0
  - ShellB9 0
  - ShellB10 0
- Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID #

S \_\_\_\_\_

River

Great Wicomico

Station Name

Harcum Flats

Date Deployed

8/31/06

Date Collected

9/7/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.8</u>	Latitude at deployment (DD MM SS) <u>37 50 40.5</u>
Longitude at deployment (DD MM SS) <u>76 19 22.5</u>	Longitude at deployment (DD MM SS) <u>76 19 23.2</u>
Water depth <u>10.9</u> feet	Water depth <u>13.5</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.9</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.3</u>

Water temperature 24.5°C

Time collected 0808

Field crew

ms, mr, TG

Salinity 15.5 ppt

Tidal stage S.F.

Dissolved oxygen 3.2 mg/L

### A SITE/STRING

Date Examined A

09/13/06

Spat/Shell

- ShellA1 ○
- ShellA2 .....
- ShellA3 .....
- ShellA4 .....
- ShellA5 .....
- ShellA6 ↓
- ShellA7 .....
- ShellA8 ○
- ShellA9 .....
- ShellA10 ↓

Number of shellsA

10

Name of Examiner

MR

### B SITE/STRING

Date Examined B

09/13/06

Spat/Shell

- ShellB1 ○
- ShellB2 .....
- ShellB3 .....
- ShellB4 .....
- ShellB5 .....
- ShellB6 ↓
- ShellB7 .....
- ShellB8 ○
- ShellB9 .....
- ShellB10 ↓

Number of ShellsB

10

Name of Examiner

MR

Comments

PJ

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 9/17/06

Date Collected 9/19/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.9</u>	Latitude at deployment (DD MM SS) <u>37 50 40.4</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 23.2</u>
Water depth <u>10</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 40.0</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.3</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.8</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.2</u>

Water temperature 23.7 °C

Time collected 0915

Field crew MS, MR, BG

Salinity 14.7 ppt

Tidal stage E.E.

Dissolved oxygen 4.7 mg/L

### A SITE/STRING

Date Examined A 09/20/06

#### Spat/Shell

- ShellA1 0
- ShellA2
- ShellA3
- ShellA4
- ShellA5
- ShellA6
- ShellA7
- ShellA8
- ShellA9
- ShellA10 10

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 09/22/06

#### Spat/Shell

- ShellB1 0
- ShellB2
- ShellB3
- ShellB4
- ShellB5
- ShellB6
- ShellB7
- ShellB8
- ShellB9
- ShellB10 10

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

G

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 9/14/06

Date Collected 9/21/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 40.0</u>	Latitude at deployment (DD MM SS) <u>37 50 40.4</u>
Longitude at deployment (DD MM SS) <u>76 19 22.8</u>	Longitude at deployment (DD MM SS) <u>76 19 23.2</u>
<del>*</del> Water depth <u>9.5</u> feet	Water depth <u>13.2</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.4</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.1</u>

Water temperature 22.4 °C

Time collected 0957

Field crew MR, WR, MH

Salinity 14.8 ppt

Tidal stage SBE

Dissolved oxygen 5.9 mg/L

A SITE/STRING

Date Examined A 09/26/06

Spat/Shell

- ShellA1 ..... 0
- ShellA2 ..... 0
- ShellA3 ..... 0
- ShellA4 ..... 0
- ShellA5 ..... 0
- ShellA6 ..... 0
- ShellA7 ..... 0
- ShellA8 ..... 0
- ShellA9 ..... 0
- ShellA10 ..... 0

Number of shellsA 10

Name of Examiner MR

B SITE/STRING

Date Examined B 09/26/06

Spat/Shell

- ShellB1 ..... 0
- ShellB2 ..... 0
- ShellB3 ..... 0
- ShellB4 ..... 0
- ShellB5 ..... 0
- ShellB6 ..... 0
- ShellB7 ..... 0
- ShellB8 ..... 0
- ShellB9 ..... 0
- ShellB10 ..... 0

Number of ShellsB 10

Name of Examiner MR

Comments .....



# 4 OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 9/21/06

Date Collected 9/28/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

* A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.8</u>	Latitude at deployment (DD MM SS) <u>37 50 40.1</u>
Longitude at deployment (DD MM SS) <u>76 19 22.4</u>	Longitude at deployment (DD MM SS) <u>76 19 23.0</u>
Water depth <u>10.5</u> feet	Water depth <u>13.2</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 40.0</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.5</u>	Longitude at retrieval (DD MM SS) <u>76 19 23.0</u>

Water temperature 22.3 °C      Time collected 8:43      Field crew MR, BB, TG  
 Salinity 15.0 ppt      Tidal stage late ebb  
 Dissolved oxygen 7.9 mg/L

**A SITE/STRING**

Date Examined A 10/06/06

Spat/Shell

ShellA1 ..... 0

ShellA2 ..... |

ShellA3 ..... |

ShellA4 ..... |

ShellA5 ..... |

ShellA6 ..... |

ShellA7 ..... |

ShellA8 ..... |

ShellA9 ..... |

ShellA10 ..... |

Number of shellsA 10

Name of Examiner MR

**B SITE/STRING**

Date Examined B 10/06/06

Spat/Shell

ShellB1 ..... 0

ShellB2 ..... |

ShellB3 ..... |

ShellB4 ..... |

ShellB5 ..... |

ShellB6 ..... |

ShellB7 ..... |

ShellB8 ..... |

ShellB9 ..... |

ShellB10 ..... |

Number of ShellsB 10

Name of Examiner MR

Comments .....

P

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Harcum Flats

Date Deployed 9/28/06

Date Collected 10/4/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 39.8</u>	Latitude at deployment (DD MM SS) <u>37 50 40.1</u>
Longitude at deployment (DD MM SS) <u>76 19 22.5</u>	Longitude at deployment (DD MM SS) <u>76 19 22.8</u>
Water depth <u>10.7</u> feet	Water depth <u>12.7</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 39.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 39.9</u>
Longitude at retrieval (DD MM SS) <u>76 19 22.4</u>	Longitude at retrieval (DD MM SS) <u>76 19 22.7</u>

Water temperature 21.8 °C

Time collected 0902

Field crew MR. [unclear] MS. TG

Salinity 16.1 ppt

Tidal stage E.F.

Dissolved oxygen 5.7 mg/L

### A SITE/STRING

Date Examined A 10/11/06

Spat/Shell

- ShellA1 0
- ShellA2 0
- ShellA3 0
- ShellA4 0
- ShellA5 0
- ShellA6 0
- ShellA7 0
- ShellA8 0
- ShellA9 0
- ShellA10 0

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 10/09/06

Spat/Shell

- ShellB1 0
- ShellB2 0
- ShellB3 0
- ShellB4 0
- ShellB5 0
- ShellB6 0
- ShellB7 0
- ShellB8 0
- ShellB9 0
- ShellB10 0

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

ms 10/12/06

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 6/1/06

Date Collected   /  /  

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) .....	Latitude at deployment (DD MM SS) .....
Longitude at deployment (DD MM SS) .....	Longitude at deployment (DD MM SS) .....
Water depth <u>9</u> feet	Water depth <u>9</u> feet
Latitude at retrieval (DD MM SS) .....	Latitude at retrieval (DD MM SS) .....
Longitude at retrieval (DD MM SS) .....	Longitude at retrieval (DD MM SS) .....

Water temperature 26.0 °C    Time collected 1044    Field crew MS, MR, BG

DO 8.0 Salinity 18.4 ppt    Tidal stage S.R.F.

A SITE/STRING	B SITE/STRING
Date Examined A <u>  /  /  </u>	Date Examined B <u>  /  /  </u>
Spat/Shell	Spat/Shell
ShellA1 .....	ShellB1 .....
ShellA2 .....	ShellB2 .....
ShellA3 .....	ShellB3 .....
ShellA4 .....	ShellB4 .....
ShellA5 .....	ShellB5 .....
ShellA6 .....	ShellB6 .....
ShellA7 .....	ShellB7 .....
ShellA8 .....	ShellB8 .....
ShellA9 .....	ShellB9 .....
ShellA10 .....	ShellB10 .....
Number of shellsA .....	Number of ShellsB .....
Name of Examiner .....	Name of Examiner .....

Comments 1<sup>st</sup> deploy

G OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S            

River Great Wicomico

Station Name Hilly Wash

Date Deployed 6/1/06

Date Collected 6/8/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>3751 07.9</u>	Latitude at deployment (DD MM SS) <u>3751 07.2</u>
Longitude at deployment (DD MM SS) <u>7619 38.1</u>	Longitude at deployment (DD MM SS) <u>7619 37.2</u>
Water depth <u>13</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>3751 07.8</u>	Latitude at retrieval (DD MM SS) <u>3751 07.2</u>
Longitude at retrieval (DD MM SS) <u>7619 38.2</u>	Longitude at retrieval (DD MM SS) <u>7619 37.1</u>

Water temperature 23.0 °C    Time collected 0934    Field crew MS, MR, TG

DO 6.6 Salinity 16.3 ppt    Tidal stage e. flood

A SITE/STRING	B SITE/STRING
Date Examined A <u>6/12/06</u>	Date Examined B <u>06/14/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2 <u>   </u>	ShellB2 <u>   </u>
ShellA3 <u>   </u>	ShellB3 <u>   </u>
ShellA4 <u>   </u>	ShellB4 <u>   </u>
ShellA5 <u>   </u>	ShellB5 <u>   </u>
ShellA6 <u>   </u>	ShellB6 <u>   </u>
ShellA7 <u>   </u>	ShellB7 <u>   </u>
ShellA8 <u>   </u>	ShellB8 <u>   </u>
ShellA9 <u>   </u>	ShellB9 <u>   </u>
ShellA10 <u>   </u>	ShellB10 <u>   </u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>YMR</u>

Comments String A: moderate barnacle set

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 6/8/06

Date Collected 6/15/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 07.8</u>	Latitude at deployment (DD MM SS) <u>37 51 07.3</u>
Longitude at deployment (DD MM SS) <u>76 19 38.2</u>	Longitude at deployment (DD MM SS) <u>76 19 37.3</u>
Water depth <u>10</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 08.0</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.5</u>
Longitude at retrieval (DD MM SS) <u>76 19 38.3</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.2</u>

Water temperature 22.7 °C

Time collected 1027

Field crew MS, MR, BG

DO 6.1

Salinity 16.0 ppt

Tidal stage E.E.

### A SITE/STRING

Date Examined A 06/19/06

#### Spat/Shell

- ShellA1 ..... 0
- ShellA2 ..... |
- ShellA3 ..... |
- ShellA4 ..... |
- ShellA5 ..... |
- ShellA6 ..... |
- ShellA7 ..... |
- ShellA8 ..... |
- ShellA9 ..... |
- ShellA10 ..... ↓

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 06/19/06

#### Spat/Shell

- ShellB1 ..... 0
- ShellB2 ..... |
- ShellB3 ..... |
- ShellB4 ..... |
- ShellB5 ..... |
- ShellB6 ..... |
- ShellB7 ..... |
- ShellB8 ..... |
- ShellB9 ..... |
- ShellB10 ..... ↓

Number of ShellsB 10

Name of Examiner MR

Comments .....

W OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 6/15/06

Date Collected 6/22/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 08.0</u>	Latitude at deployment (DD MM SS) <u>37 51 07.4</u>
Longitude at deployment (DD MM SS) <u>76 19 38.3</u>	Longitude at deployment (DD MM SS) <u>76 19 37.3</u>
Water depth <u>10</u> feet	Water depth <u>9</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 08.2</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.4</u>
Longitude at retrieval (DD MM SS) <u>76 19 37.1</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.0</u>

Water temperature 25.8 °C Time collected 0953 Field crew MR. TG. MH

DO 3.1 Salinity 16.0 ppt Tidal stage E.E.

A SITE/STRING

Date Examined A 06/26/06

Spat/Shell

ShellA1 0

ShellA2 0

ShellA3 0

ShellA4 0

ShellA5 0

ShellA6 0

ShellA7 0

ShellA8 0

ShellA9 0

ShellA10 0

Number of shellsA 10

Name of Examiner MR

B SITE/STRING

Date Examined B 06/26/06

Spat/Shell

ShellB1 0

ShellB2 0

ShellB3 0

ShellB4 0

ShellB5 0

ShellB6 0

ShellB7 0

ShellB8 0

ShellB9 0

ShellB10 0

Number of ShellsB 10

Name of Examiner MR

Comments A-string was draped over pole

P0

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 6/22/06

Date Collected 6/29/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 08.2</u>	Latitude at deployment (DD MM SS) <u>37 51 07.6</u>
Longitude at deployment (DD MM SS) <u>76 19 37.1</u>	Longitude at deployment (DD MM SS) <u>76 19 37.6</u>
Water depth <u>10</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 07.9</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.5</u>
Longitude at retrieval (DD MM SS) <u>76 19 37.7</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.8</u>

Water temperature 26.8 °C    Time collected 0810    Field crew MS, MR, WR

DO 6.8 Salinity 15.0 ppt    Tidal stage ~~FE~~ L.E.

A SITE/STRING		B SITE/STRING	
Date Examined A	<u>06/30/06</u>	Date Examined B	<u>06/30/06</u>
	Spat/Shell		Spat/Shell
ShellA1	<u>10</u>	ShellB1	<u>1</u>
ShellA2	<u>7</u>	ShellB2	<u>2</u>
ShellA3	<u>12</u>	ShellB3	<u>0</u>
ShellA4	<u>2</u>	ShellB4	<u>4</u>
ShellA5	<u>13</u>	ShellB5	<u>1</u>
ShellA6	<u>13</u>	ShellB6	<u>0</u>
ShellA7	<u>8</u>	ShellB7	<u>1</u>
ShellA8	<u>9</u>	ShellB8	<u>0</u>
ShellA9	<u>10</u>	ShellB9	<u>1</u>
ShellA10	<u>7</u>	ShellB10	<u>1</u>
Number of shellsA	<u>10</u> (91)	Number of ShellsB	<u>10</u> (10)
Name of Examiner	<u>MR</u>	Name of Examiner	<u>MR</u>

Comments .....

Pi

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 6/29/06

Date Collected 7/17/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 07.9</u>	Latitude at deployment (DD MM SS) <u>37 51 07.5</u>
Longitude at deployment (DD MM SS) <u>76 19 37.7</u>	Longitude at deployment (DD MM SS) <u>76 19 37.6</u>
Water depth <u>10</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 07.8</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 37.9</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.5</u>

Water temperature 26.8 °C    Time collected 1000    Field crew MS, MR, WR

DO 2.8    Salinity 16.2 ppt    Tidal stage L.F.

A SITE/STRING	B SITE/STRING
Date Examined A <u>07/18/06</u>	Date Examined B <u>07/19/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>8</u>	ShellB1 <u>5</u>
ShellA2 <u>7</u>	ShellB2 <u>1</u>
ShellA3 <u>6</u>	ShellB3 <u>2</u>
ShellA4 <u>10</u>	ShellB4 <u>4</u>
ShellA5 <u>11</u>	ShellB5 <u>2</u>
ShellA6 <u>13</u>	ShellB6 <u>4</u>
ShellA7 <u>2</u>	ShellB7 <u>1</u>
ShellA8 <u>13</u>	ShellB8 <u>5</u>
ShellA9 <u>7</u>	ShellB9 <u>2</u>
ShellA10 <u>4</u>	ShellB10 <u>2</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments string A - ~~some~~ some barnacles.



R

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 7/7/06

Date Collected 7/13/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 07.8</u>	Latitude at deployment (DD MM SS) <u>37 51 07.6</u>
Longitude at deployment (DD MM SS) <u>76 19 37.9</u>	Longitude at deployment (DD MM SS) <u>76 19 37.5</u>
Water depth <u>9</u> feet	Water depth <u>9</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 07.9</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.5</u>
Longitude at retrieval (DD MM SS) <u>76 19 38.1</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.4</u>

Water temperature 28.1 °C    Time collected 0824    Field crew MS, MR, BS

DO 5.6    Salinity 15.2 ppt    Tidal stage S.F.

**A SITE/STRING**

Date Examined A 7/24/06

	Spat/Shell
ShellA1	<u>23</u>
ShellA2	<u>12</u>
ShellA3	<u>15</u>
ShellA4	<u>8</u>
ShellA5	<u>14</u>
ShellA6	<u>6</u>
ShellA7	<u>10</u>
ShellA8	<u>16</u>
ShellA9	<u>4</u>
ShellA10	<u>31</u>
Number of shellsA	<u>10</u>

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 7/24/06

	Spat/Shell
ShellB1	<u>1</u>
ShellB2	<u>11</u>
ShellB3	<u>8</u>
ShellB4	<u>2</u>
ShellB5	<u>1</u>
ShellB6	<u>3</u>
ShellB7	<u>2</u>
ShellB8	<u>8</u>
ShellB9	<u>15</u>
ShellB10	<u>3</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments .....

# Y OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 7/13/06

Date Collected 7/20/06

A string deployed?  YES  NO  UNKNOWN      B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 07.9</u>	Latitude at deployment (DD MM SS) <u>37 51 07.4</u>
Longitude at deployment (DD MM SS) <u>76 19 38.1</u>	Longitude at deployment (DD MM SS) <u>76 19 37.6</u>
Water depth <u>11</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 08.1</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.4</u>
Longitude at retrieval (DD MM SS) <u>76 19 37.9</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.4</u>

Water temperature 30.0 °C      Time collected 1053      Field crew MS, MR, TG

DO 6.0      Salinity 15.1 ppt      Tidal stage E.E.

A SITE/STRING	B SITE/STRING
Date Examined A <u>7/27/06</u>	Date Examined B <u>7/28/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>4</u>	ShellB1 <u>1</u>
ShellA2 <u>1</u>	ShellB2 <u>1</u>
ShellA3 <u>7</u>	ShellB3 <u>3</u>
ShellA4 <u>2</u>	ShellB4 <u>0</u>
ShellA5 <u>1</u>	ShellB5 <u>0</u>
ShellA6 <u>2</u>	ShellB6 <u>2</u>
ShellA7 <u>1</u>	ShellB7 <u>0</u>
ShellA8 <u>0</u>	ShellB8 <u>2</u>
ShellA9 <u>6</u>	ShellB9 <u>2</u>
ShellA10 <u>1</u>	ShellB10 <u>3</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>Southworth</u>

Comments .....

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 7/20/06

Date Collected 7/27/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 08.1</u>	Latitude at deployment (DD MM SS) <u>37 51 07.3</u>
Longitude at deployment (DD MM SS) <u>76 19 37.9</u>	Longitude at deployment (DD MM SS) <u>76 19 37.3</u>
Water depth <u>10</u> feet	Water depth <u>12</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 08.0</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.4</u>
Longitude at retrieval (DD MM SS) <u>76 19 38.1</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.3</u>

Water temperature 28.8 °C    Time collected 0908    Field crew MS, TG

~~DO~~ 6.2 Salinity 15.1 ppt    Tidal stage M, F

A SITE/STRING	B SITE/STRING
Date Examined A <u>8/1/06</u>	Date Examined B <u>07/31/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>19</u>	ShellB1 <u>10</u>
ShellA2 <u>9</u>	ShellB2 <u>7</u>
ShellA3 <u>16</u>	ShellB3 <u>23</u>
ShellA4 <u>12</u>	ShellB4 <u>9</u>
ShellA5 <u>11</u>	ShellB5 <u>3</u>
ShellA6 <u>19</u>	ShellB6 <u>6</u>
ShellA7 <u>21</u>	ShellB7 <u>17</u>
ShellA8 <u>18</u>	ShellB8 <u>13</u>
ShellA9 <u>3</u>	ShellB9 <u>14</u>
ShellA10 <u>11</u>	ShellB10 <u>13</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>MR</u>

Comments .....

PV OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 7/27/06

Date Collected 8/13/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 08.0</u>	Latitude at deployment (DD MM SS) <u>37 51 07.5</u>
Longitude at deployment (DD MM SS) <u>76 19 38.1</u>	Longitude at deployment (DD MM SS) <u>76 19 37.4</u>
Water depth <u>10</u> feet	Water depth <u>10</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 07.8</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.4</u>
Longitude at retrieval (DD MM SS) <u>76 19 37.9</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.1</u>

Water temperature 31.8 °C    Time collected 0906    Field crew ms, mR, BG

Do 5.5 Salinity 15.0 ppt    Tidal stage E.E.

A SITE/STRING		B SITE/STRING	
Date Examined A	<u>8/17/06</u>	Date Examined B	<u>8/17/06</u>
	Spat/Shell		Spat/Shell
ShellA1	<u>2</u>	ShellB1	<u>0</u>
ShellA2	<u>0</u>	ShellB2	<u>0</u>
ShellA3	<u>0</u>	ShellB3	<u>0</u>
ShellA4	<u>0</u>	ShellB4	<u>0</u>
ShellA5	<u>0</u>	ShellB5	<u>0</u>
ShellA6	<u>0</u>	ShellB6	<u>0</u>
ShellA7	<u>0</u>	ShellB7	<u>1</u>
ShellA8	<u>0</u>	ShellB8	<u>0</u>
ShellA9	<u>0</u>	ShellB9	<u>1</u>
ShellA10	<u>1</u>	ShellB10	<u>0</u>
Number of shellsA	<u>10</u>	Number of ShellsB	<u>10</u>
Name of Examiner	<u>Southworth</u>	Name of Examiner	<u>Southworth</u>

Comments \_\_\_\_\_

R

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 8/3/06

Date Collected 8/10/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 07.8</u>	Latitude at deployment (DD MM SS) <u>37 51 07.4</u>
Longitude at deployment (DD MM SS) <u>76 19 37.9</u>	Longitude at deployment (DD MM SS) <u>76 19 37.3</u>
Water depth <u>9</u> feet	Water depth <u>9</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 07.9</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.8</u>
Longitude at retrieval (DD MM SS) <u>76 19 38.2</u>	Longitude at retrieval (DD MM SS) <u>76 19 36.6</u>

Water temperature 29.5 °C      Time collected 0919      Field crew MS, MR, WR

Salinity 15.3 ppt      Tidal stage S.F.

Dissolved oxygen 4.9 mg/L

**A SITE/STRING**

Date Examined A 08/21/06

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

Name of Examiner WR

**B SITE/STRING**

Date Examined B 08/21/06

	Spat/Shell
ShellB1	0
ShellB2	0
ShellB3	0
ShellB4	0
ShellB5	0
ShellB6	0
ShellB7	0
ShellB8	0
ShellB9	0
ShellB10	0
Number of ShellsB	10

Name of Examiner MA

Comments .....

P: OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 8/10/06

Date Collected 8/17/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING <del>EX</del>
Latitude at deployment (DD MM SS) <u>3751 07.9</u>	Latitude at deployment (DD MM SS) <u>3751 07.3</u>
Longitude at deployment (DD MM SS) <u>7619 38.2</u>	Longitude at deployment (DD MM SS) <u>7619 37.2</u>
Water depth <u>11</u> feet	Water depth <u>7.7</u> feet
Latitude at retrieval (DD MM SS) <u>3751 07.8</u>	Latitude at retrieval (DD MM SS) <u>3751 07.3</u>
Longitude at retrieval (DD MM SS) <u>7619 38.1</u>	Longitude at retrieval (DD MM SS) <u>7619 37.3</u>

Water temperature 27.7 °C

Time collected 0951

Field crew MB, MH, TG

Salinity 15.7 ppt

Tidal stage ll

Dissolved oxygen 2.9 mg/L

A SITE/STRING

Date Examined A 8/28/06

	Spat/Shell
ShellA1	<u>5</u>
ShellA2	<u>5</u>
ShellA3	<u>3</u>
ShellA4	<u>15</u>
ShellA5	<u>4</u>
ShellA6	<u>5</u>
ShellA7	<u>12</u>
ShellA8	<u>9</u>
ShellA9	<u>15</u>
ShellA10	<u>41</u>
Number of shellsA	<u>10</u>

B SITE/STRING

Date Examined B 8/28/06

	Spat/Shell
ShellB1	<u>4</u>
ShellB2	<u>6</u>
ShellB3	<u>3</u>
ShellB4	<u>1</u>
ShellB5	<u>1</u>
ShellB6	<u>4</u>
ShellB7	<u>3</u>
ShellB8	<u>2</u>
ShellB9	<u>1</u>
ShellB10	<u>3</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Name of Examiner Southworth

Comments \_\_\_\_\_

G OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_ River Great Wicomico  
 Station Name Hilly Wash  
 Date Deployed 8/17/06 Date Collected 8/24/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 07.8</u>	Latitude at deployment (DD MM SS) <u>37 51 07.2</u>
Longitude at deployment (DD MM SS) <u>76 19 38.1</u>	Longitude at deployment (DD MM SS) <u>76 19 37.3</u>
Water depth <u>10</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 07.9</u>	Latitude at retrieval (DD MM SS) <u>37 50 07.7</u>
Longitude at retrieval (DD MM SS) <u>76 19 37.8</u>	Longitude at retrieval (DD MM SS) <u>76 19 36.8</u>

Water temperature 28.1 °C Time collected 1003 Field crew MS, MR, BG  
 Salinity 315.2 ppt Tidal stage S.F.  
 Dissolved oxygen 7.2 mg/L

**A SITE/STRING**

Date Examined A 8/29/06

	Spat/Shell
ShellA1	<u>○</u>
ShellA2	<u>○</u>
ShellA3	<u>○</u>
ShellA4	<u>○</u>
ShellA5	<u>○</u>
ShellA6	<u>○</u>
ShellA7	<u>○</u>
ShellA8	<u>○</u>
ShellA9	<u>○</u>
ShellA10	<u>1</u>
Number of shellsA	<u>10</u>

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 8/29/06

	Spat/Shell
ShellB1	<u>○</u>
ShellB2	.....
ShellB3	.....
ShellB4	.....
ShellB5	.....
ShellB6	.....
ShellB7	.....
ShellB8	.....
ShellB9	.....
ShellB10	.....
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments .....

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 8/24/06

Date Collected 8/31/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 07.9</u>	Latitude at deployment (DD MM SS) <u>37 51 07.6</u>
Longitude at deployment (DD MM SS) <u>76 19 37.8</u>	Longitude at deployment (DD MM SS) <u>76 19 37.2</u>
Water depth <u>12</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 07.9</u>	Latitude at retrieval (DD MM SS) <u>37 51 08.0</u>
Longitude at retrieval (DD MM SS) <u>76 19 38.1</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.3</u>

Water temperature 27.8 °C

Time collected 0927

Field crew ms, MR, BG

Salinity 17.1 ppt

Tidal stage ME

Dissolved oxygen 3.1 mg/L

A SITE/STRING	
Date Examined A	<u>09/08/06</u>
	Spat/Shell
ShellA1	<u>0</u>
ShellA2	<u>1</u>
ShellA3	<u>0</u>
ShellA4	<u>0</u>
ShellA5	<u>1</u>
ShellA6	<u>0</u>
ShellA7	<u>0</u>
ShellA8	<u>0</u>
ShellA9	<u>0</u>
ShellA10	<u>0</u>
Number of shellsA	<u>10</u>
Name of Examiner	<u>MR</u>

B SITE/STRING	
Date Examined B	<u>09/08/06</u>
	Spat/Shell
ShellB1	<u>0</u>
ShellB2	<u>0</u>
ShellB3	<u>0</u>
ShellB4	<u>0</u>
ShellB5	<u>1</u>
ShellB6	<u>0</u>
ShellB7	<u>0</u>
ShellB8	<u>0</u>
ShellB9	<u>0</u>
ShellB10	<u>0</u>
Number of ShellsB	<u>10</u>
Name of Examiner	<u>MR</u>

Comments \_\_\_\_\_



W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 8/31/06

Date Collected 9/7/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 07.9</u>	Latitude at deployment (DD MM SS) <u>37 51 07.6</u>
Longitude at deployment (DD MM SS) <u>76 19 38.1</u>	Longitude at deployment (DD MM SS) <u>76 19 37.5</u>
Water depth <u>11.2</u> feet	Water depth <u>11.0</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 07.9</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 38.0</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.4</u>

Water temperature 24.4 °C

Time collected 0803

Field crew MS, MR, TG

Salinity 15.8 ppt

Tidal stage S.F.

Dissolved oxygen 4.8 mg/L

**A SITE/STRING**

Date Examined A 09/13/06

Spat/Shell

ShellA1 ○

ShellA2 ○

ShellA3 ○

ShellA4 ○

ShellA5 ○

ShellA6 ○

ShellA7 ○

ShellA8 ○

ShellA9 ○

ShellA10 ○

Number of shellsA 10

Name of Examiner MR

**B SITE/STRING**

Date Examined B 09/13/06

Spat/Shell

ShellB1 ○

ShellB2 ○

ShellB3 ○

ShellB4 ○

ShellB5 ○

ShellB6 ○

ShellB7 ○

ShellB8 ○

ShellB9 ○

ShellB10 ○

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

PJ

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Hilly Wash

Date Deployed 9/17/06

Date Collected 9/14/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 07.9</u>	Latitude at deployment (DD MM SS) <u>37 51 07.5</u>
Longitude at deployment (DD MM SS) <u>76 19 38.0</u>	Longitude at deployment (DD MM SS) <u>76 19 37.3</u>
Water depth <u>11</u> feet	Water depth <u>11</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 07.7</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.6</u>
Longitude at retrieval (DD MM SS) <u>76 19 37.8</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.3</u>

Water temperature 23.8 °C

Time collected 0919

Field crew MS, MR, BG

Salinity 15.2 ppt

Tidal stage E.E.

Dissolved oxygen 4.1 mg/L

### A SITE/STRING

Date Examined A 09/22/06

#### Spat/Shell

- ShellA1 ○
- ShellA2 ○
- ShellA3 ○
- ShellA4 ○
- ShellA5 ○
- ShellA6 ○
- ShellA7 ○
- ShellA8 ○
- ShellA9 ○
- ShellA10 ○

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 09/20/06

#### Spat/Shell

- ShellB1 ○
- ShellB2 ○
- ShellB3 ○
- ShellB4 ○
- ShellB5 ○
- ShellB6 ○
- ShellB7 ○
- ShellB8 ○
- ShellB9 ○
- ShellB10 ○

Number of ShellsB 10

Name of Examiner MR

Comments .....

G

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Hilly Wash

Date Deployed 9/14/06

Date Collected 9/21/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>3751 07.7</u>	Latitude at deployment (DD MM SS) <u>3751 07.4</u>
Longitude at deployment (DD MM SS) <u>7619 37.8</u>	Longitude at deployment (DD MM SS) <u>7619 37.5</u>
* Water depth <u>11</u> feet	Water depth <u>7.2</u> feet
Latitude at retrieval (DD MM SS) <u>3751 07.9</u>	Latitude at retrieval (DD MM SS) <u>3751 07.5</u>
Longitude at retrieval (DD MM SS) <u>7619 38.0</u>	Longitude at retrieval (DD MM SS) <u>7619 37.0</u>

Water temperature 23.1 °C

Time collected 0952

Field crew MR, WR, MH

Salinity 15.9 ppt

Tidal stage SBE

Dissolved oxygen 3.8 mg/L

A SITE/STRING

Date Examined A 09/27/06

Spat/Shell

- ShellA1 ○
- ShellA2 ○
- ShellA3 ○
- ShellA4 ○
- ShellA5 ○
- ShellA6 ○
- ShellA7 ○
- ShellA8 ○
- ShellA9 ○
- ShellA10 ○

Number of shellsA 10

Name of Examiner MR

B SITE/STRING

Date Examined B 09/27/06

Spat/Shell

- ShellB1 ○
- ShellB2 ○
- ShellB3 ○
- ShellB4 ○
- ShellB5 ○
- ShellB6 ○
- ShellB7 ○
- ShellB8 ○
- ShellB9 ○
- ShellB10 ○

Number of ShellsB 10

Name of Examiner MR

Comments

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Hilly Wash

Date Deployed 9/21/06

Date Collected 9/28/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 07.9</u>	Latitude at deployment (DD MM SS) <u>37 51 07.4</u>
Longitude at deployment (DD MM SS) <u>76 19 38.0</u>	Longitude at deployment (DD MM SS) <u>76 19 37.2</u>
Water depth <u>10.3</u> feet	Water depth <u>9.8</u> feet
Latitude at retrieval (DD MM SS) <u>37 51 07.9</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.4</u>
Longitude at retrieval (DD MM SS) <u>76 19 38.0</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.0</u>

Water temperature 22.3 °C

Time collected 8:36

Field crew MR, BB, TG

Salinity 14.8 ppt

Tidal stage late ebb

Dissolved oxygen 8.3 mg/L

### A SITE/STRING

Date Examined A 10/05/06

Spat/Shell

- ShellA1 0
- ShellA2 .....
- ShellA3 .....
- ShellA4 .....
- ShellA5 .....
- ShellA6 .....
- ShellA7 .....
- ShellA8 .....
- ShellA9 .....
- ShellA10 11

Number of shellsA 11

Name of Examiner MR

### B SITE/STRING

Date Examined B 10/05/06

Spat/Shell

- ShellB1 0
- ShellB2 .....
- ShellB3 .....
- ShellB4 .....
- ShellB5 .....
- ShellB6 .....
- ShellB7 .....
- ShellB8 .....
- ShellB9 10
- ShellB10 10

Number of ShellsB 10

Name of Examiner MR

Comments .....

P OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Hilly Wash

Date Deployed 9/28/06

Date Collected 10/4/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 51 07.9</u>	Latitude at deployment (DD MM SS) <u>37 51 07.3</u>
Longitude at deployment (DD MM SS) <u>76 19 38.0</u>	Longitude at deployment (DD MM SS) <u>76 19 37.3</u>
Water depth <u>10</u> feet	Water depth <u>10.8</u> feet

Latitude at retrieval (DD MM SS) <u>37 51 08.0</u>	Latitude at retrieval (DD MM SS) <u>37 51 07.4</u>
Longitude at retrieval (DD MM SS) <u>76 19 38.0</u>	Longitude at retrieval (DD MM SS) <u>76 19 37.2</u>

Water temperature 21.8 °C  
 Salinity 16.2 ppt  
 Dissolved oxygen 4.5 mg/L

Time collected 0858  
 Tidal stage E.F.

Field crew MR. ~~MR~~, MS TG

A SITE/STRING

Date Examined A 10/09/06

Shell	Spat/Shell
ShellA1	<u>0</u>
ShellA2	
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	<u>11</u>
Number of shellsA	<u>11</u>

Name of Examiner MR

B SITE/STRING

Date Examined B 10/09/06

Shell	Spat/Shell
ShellB1	<u>0</u>
ShellB2	
ShellB3	
ShellB4	
ShellB5	
ShellB6	
ShellB7	
ShellB8	
ShellB9	
ShellB10	<u>10</u>
Number of ShellsB	<u>10</u>

Name of Examiner MR

Comments .....

ms 10/12/06

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico  
Station Name Rogue Point

Date Deployed 6/1/06 Date Collected 1/1

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) .....	Latitude at deployment (DD MM SS) .....
Longitude at deployment (DD MM SS) .....	Longitude at deployment (DD MM SS) .....
Water depth <u>5</u> feet	Water depth <u>3</u> feet
Latitude at retrieval (DD MM SS) .....	Latitude at retrieval (DD MM SS) .....
Longitude at retrieval (DD MM SS) .....	Longitude at retrieval (DD MM SS) .....

Water temperature 23.6 °C Time collected 1050 Field crew ms, mR, BG

83 Salinity 15.6 ppt Tidal stage SBF

A SITE/STRING	B SITE/STRING
Date Examined A <u>1/1</u>	Date Examined B <u>1/1</u>
Spat/Shell	Spat/Shell
ShellA1 .....	ShellB1 .....
ShellA2 .....	ShellB2 .....
ShellA3 .....	ShellB3 .....
ShellA4 .....	ShellB4 .....
ShellA5 .....	ShellB5 .....
ShellA6 .....	ShellB6 .....
ShellA7 .....	ShellB7 .....
ShellA8 .....	ShellB8 .....
ShellA9 .....	ShellB9 .....
ShellA10 .....	ShellB10 .....
Number of shellsA .....	Number of ShellsB .....
Name of Examiner .....	Name of Examiner .....

Comments 1st deploy

G

OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point

Date Deployed 6/1/06

Date Collected 6/8/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.9</u>	Latitude at deployment (DD MM SS) <u>37 50 55.0</u>
Longitude at deployment (DD MM SS) <u>76 20 03.1</u>	Longitude at deployment (DD MM SS) <u>76 20 04.2</u>
Water depth <u>8</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.9</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.1</u>
Longitude at retrieval (DD MM SS) <u>76 20 03.2</u>	Longitude at retrieval (DD MM SS) <u>76 20 04.2</u>

Water temperature 23.5 °C Time collected 0939 Field crew MS, MR, TG

DO 7.7 Salinity 16.3 ppt Tidal stage e. flood

A SITE/STRING	B SITE/STRING
Date Examined A <u>6/12/06</u>	Date Examined B <u>6/12/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>○</u>	ShellB1 <u>○</u>
ShellA2	ShellB2
ShellA3	ShellB3
ShellA4	ShellB4
ShellA5	ShellB5
ShellA6	ShellB6
ShellA7	ShellB7
ShellA8	ShellB8
ShellA9	ShellB9
ShellA10	ShellB10
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>Southworth</u>

Comments

y

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Rogue Point

Date Deployed 6/8/06

Date Collected 6/15/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.9</u>	Latitude at deployment (DD MM SS) <u>37 50 55.0</u>
Longitude at deployment (DD MM SS) <u>76 20 02.9</u>	Longitude at deployment (DD MM SS) <u>76 20 04.2</u>
Water depth <u>8</u> feet	★ Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 55.0</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.1</u>
Longitude at retrieval (DD MM SS) <u>76 20 02.9</u>	Longitude at retrieval (DD MM SS) <u>76 20 04.0</u>

Water temperature 22.7 °C    Time collected 1023    Field crew MS, MR, BG

DO 6.4    Salinity 15.6 ppt    Tidal stage E.F.

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/19/06</u>	Date Examined B <u>06/19/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2 .....	ShellB2 .....
ShellA3 .....	ShellB3 .....
ShellA4 .....	ShellB4 .....
ShellA5 .....	ShellB5 .....
ShellA6 .....	ShellB6 .....
ShellA7 .....	ShellB7 .....
ShellA8 .....	ShellB8 .....
ShellA9 .....	ShellB9 .....
ShellA10 <u>10</u>	ShellB10 <u>10</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments .....



W OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point

Date Deployed 6/15/06

Date Collected 6/22/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.9</u>	Latitude at deployment (DD MM SS) <u>37 50 55.0</u>
Longitude at deployment (DD MM SS) <u>76 20 02.9</u>	Longitude at deployment (DD MM SS) <u>76 20 04.1</u>
<del>Water</del> Water depth <u>10</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.0</u>
Longitude at retrieval (DD MM SS) <u>76 20 02.8</u>	Longitude at retrieval (DD MM SS) <u>76 20 04.0</u>

Water temperature 27.1 °C    Time collected 0959    Field crew MR, TG, MH

DO 4.0 Salinity 15.4 ppt    Tidal stage E.F.

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/26/06</u>	Date Examined B <u>06/26/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2 <u>0</u>	ShellB2 <u>0</u>
ShellA3 <u>0</u>	ShellB3 <u>0</u>
ShellA4 <u>0</u>	ShellB4 <u>0</u>
ShellA5 <u>0</u>	ShellB5 <u>0</u>
ShellA6 <u>0</u>	ShellB6 <u>0</u>
ShellA7 <u>0</u>	ShellB7 <u>0</u>
ShellA8 <u>0</u>	ShellB8 <u>0</u>
ShellA9 <u>0</u>	ShellB9 <u>0</u>
ShellA10 <u>0</u>	ShellB10 <u>0</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments -String A- lots of eggs

Pu

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Rogue Point

Date Deployed 6/22/06

Date Collected 6/29/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.7</u>	Latitude at deployment (DD MM SS) <u>37 50 55.0</u>
Longitude at deployment (DD MM SS) <u>76 20 02.7</u>	Longitude at deployment (DD MM SS) <u>76 20 04.0</u>
Water depth <u>6</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 55.0</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.2</u>
Longitude at retrieval (DD MM SS) <u>76 20 02.8</u>	Longitude at retrieval (DD MM SS) <u>76 20 03.9</u>

Water temperature 26.3 °C

Time collected 0804

Field crew MS, MR, WR

DO 4.9 Salinity 15.9 ppt

Tidal stage ~~S.E.~~ L.E.

A SITE/STRING	
Date Examined A	<u>06/30/06</u>
Spat/Shell	
ShellA1	<u>96</u>
ShellA2	<u>45</u>
ShellA3	<u>64</u>
ShellA4	<u>59</u>
ShellA5	<u>35</u>
ShellA6	<u>87</u>
ShellA7	<u>37</u>
ShellA8	<u>12</u>
ShellA9	<u>16</u>
ShellA10	<u>12</u>
Number of shellsA	<u>10</u>
Name of Examiner	<u>JMR</u>

B SITE/STRING	
Date Examined B	<u>07/11/06</u>
Spat/Shell	
ShellB1	<u>28</u>
ShellB2	<u>27</u>
ShellB3	<u>25</u>
ShellB4	<u>26</u>
ShellB5	<u>18</u>
ShellB6	<u>16</u>
ShellB7	<u>11</u>
ShellB8	<u>17</u>
ShellB9	<u>41</u>
ShellB10	<u>56</u>
Number of ShellsB	<u>10</u>
Name of Examiner	<u>JMR</u>

Comments .....

P1

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point

Date Deployed 6/29/06

Date Collected 7/11/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.9</u>	Latitude at deployment (DD MM SS) <u>37 50 55.2</u>
Longitude at deployment (DD MM SS) <u>76 20 02.8</u>	Longitude at deployment (DD MM SS) <u>76 20 04.0</u>
Water depth <u>4</u> feet	Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 55.0</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.1</u>
Longitude at retrieval (DD MM SS) <u>76 20 03.0</u>	Longitude at retrieval (DD MM SS) <u>76 20 04.2</u>

Water temperature 26.5 °C

Time collected 1004

Field crew MS, MR, ~~WR~~

DO 5.5 Salinity 15.6 ppt

Tidal stage L, F.

A SITE/STRING		B SITE/STRING	
Date Examined A	<u>7/21/06</u>	Date Examined B	<u>7/21/06</u>
	Spat/Shell		Spat/Shell
ShellA1	<u>17</u>	ShellB1	<u>2</u>
ShellA2	<u>30</u>	ShellB2	<u>0</u>
ShellA3	<u>47</u>	ShellB3	<u>2</u>
ShellA4	<u>20</u>	ShellB4	<u>1</u>
ShellA5	<u>77</u>	ShellB5	<u>6</u>
ShellA6	<u>21</u>	ShellB6	<u>5</u>
ShellA7	<u>26</u>	ShellB7	<u>1</u>
ShellA8	<u>17</u>	ShellB8	<u>4</u>
ShellA9	<u>18</u>	ShellB9	<u>4</u>
ShellA10	<u>34</u>	ShellB10	<u>1</u>
Number of shellsA	<u>10</u>	Number of ShellsB	<u>10</u>
Name of Examiner	<u>Southworth</u>	Name of Examiner	<u>Southworth</u>

Comments B string caught on buoy - was near surface.  
heavy barnacle set

R

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_ \_

River Great Wicomico

Station Name Rogue Point

Date Deployed 7/7/06

Date Collected 7/13/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.8</u>	Latitude at deployment (DD MM SS) <u>37 50 55.0</u>
Longitude at deployment (DD MM SS) <u>76 20 03.1</u>	Longitude at deployment (DD MM SS) <u>76 20 04.0</u>
Water depth <u>3</u> feet	Water depth <u>2</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.0</u>
Longitude at retrieval (DD MM SS) <u>76 20 02.8</u>	Longitude at retrieval (DD MM SS) <u>76 20 03.7</u>

Water temperature 28.1 °C    Time collected 0818    Field crew MS, MR, BG

DO 5.5 Salinity 15.2 ppt    Tidal stage S.F.

A SITE/STRING	B SITE/STRING
Date Examined A <u>7/24/06</u>	Date Examined B <u>7/24/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>13</u>	ShellB1 <u>14</u>
ShellA2 <u>5</u>	ShellB2 <u>15</u>
ShellA3 <u>21</u>	ShellB3 <u>11</u>
ShellA4 <u>3</u>	ShellB4 <u>13</u>
ShellA5 <u>11</u>	ShellB5 <u>20</u>
ShellA6 <u>12</u>	ShellB6 <u>23</u>
ShellA7 <u>11</u>	ShellB7 <u>12</u>
ShellA8 <u>7</u>	ShellB8 <u>16</u>
ShellA9 <u>5</u>	ShellB9 <u>17</u>
ShellA10 <u>2</u>	ShellB10 <u>10</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>Southworth</u>

Comments .....

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point

Date Deployed 7/13/06

Date Collected 7/20/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.8</u>	Latitude at deployment (DD MM SS) <u>37 50 55.0</u>
Longitude at deployment (DD MM SS) <u>76 20 02.7</u>	Longitude at deployment (DD MM SS) <u>76 20 04.2</u>
Water depth <u>5</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 54.9</u>
Longitude at retrieval (DD MM SS) <u>76 20 02.7</u>	Longitude at retrieval (DD MM SS) <u>76 20 03.6</u>

Water temperature 30.1 °C

Time collected 1048

Field crew ms, mk, TG

DO 6.1 Salinity 15.2 ppt

Tidal stage E.E.

### A SITE/STRING

Date Examined A 7/26/06

#### Spat/Shell

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

### B SITE/STRING

Date Examined B 7/28/06

#### Spat/Shell

ShellB1 4  
 ShellB2 0  
 ShellB3 1  
 ShellB4 1  
 ShellB5 0  
 ShellB6 6  
 ShellB7 3  
 ShellB8 1  
 ShellB9 1  
 ShellB10 1  
 Number of ShellsB 10

Name of Examiner Southworth

Name of Examiner Southworth

Comments

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.....

# G OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_ \_

River Great Wilcomico

Station Name Rogue Point

Date Deployed 7/20/06

Date Collected 7/27/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.6</u>	Latitude at deployment (DD MM SS) <u>37 50 55.0</u>
Longitude at deployment (DD MM SS) <u>76 20 02.9</u>	Longitude at deployment (DD MM SS) <u>76 20 04.3</u>
Water depth <u>5</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.5</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.0</u>
Longitude at retrieval (DD MM SS) <u>76 20 03.1</u>	Longitude at retrieval (DD MM SS) <u>76 20 04.5</u>

Water temperature 29.2 °C    Time collected 0913    Field crew MS, TG

DO 6.0 Salinity 15.1 ppt    Tidal stage m.f

A SITE/STRING	B SITE/STRING
Date Examined A <u>07/31/06</u>	Date Examined B <u>07/31/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>24</u>
ShellA2 <u>6</u>	ShellB2 <u>10</u>
ShellA3 <u>0</u>	ShellB3 <u>8</u>
ShellA4 <u>2</u>	ShellB4 <u>15</u>
ShellA5 <u>3</u>	ShellB5 <u>5</u>
ShellA6 <u>3</u>	ShellB6 <u>15</u>
ShellA7 <u>1</u>	ShellB7 <u>12</u>
ShellA8 <u>2</u>	ShellB8 <u>48</u>
ShellA9 <u>4</u>	ShellB9 <u>28</u>
ShellA10 <u>5</u>	ShellB10 <u>6</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments .....

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PJ OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point

Date Deployed 7/27/06

Date Collected 8/3/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>375054.6</u>	Latitude at deployment (DD MM SS) <u>375055.0</u>
Longitude at deployment (DD MM SS) <u>762002.9</u>	Longitude at deployment (DD MM SS) <u>762004.3</u>
Water depth <u>4</u> feet	Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) <u>375054.6</u>	Latitude at retrieval (DD MM SS) <u>375054.9</u>
Longitude at retrieval (DD MM SS) <u>762002.6</u>	Longitude at retrieval (DD MM SS) <u>762004.2</u>

Water temperature 32.0 °C    Time collected 0910    Field crew MS, MR, BG

Do 5.6 Salinity 14.9 ppt    Tidal stage E.E.

A SITE/STRING	
Date Examined A	<u>8/7/06</u>
	Spat/Shell
ShellA1	<u>0</u>
ShellA2	<u>0</u>
ShellA3	<u>0</u>
ShellA4	<u>0</u>
ShellA5	<u>0</u>
ShellA6	<u>0</u>
ShellA7	<u>0</u>
ShellA8	<u>0</u>
ShellA9	<u>0</u>
ShellA10	<u>1</u>
Number of shellsA	<u>10</u>
Name of Examiner	<u>Southworth</u>

B SITE/STRING	
Date Examined B	<u>8/8/06</u>
	Spat/Shell
ShellB1	<u>0</u>
ShellB2	<u>0</u>
ShellB3	<u>0</u>
ShellB4	<u>0</u>
ShellB5	<u>1</u>
ShellB6	<u>0</u>
ShellB7	<u>0</u>
ShellB8	<u>0</u>
ShellB9	<u>0</u>
ShellB10	<u>0</u>
Number of ShellsB	<u>10</u>
Name of Examiner	<u>Southworth</u>

Comments \_\_\_\_\_

# R OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point

Date Deployed 8/13/06

Date Collected 8/10/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.8</u>	Latitude at deployment (DD MM SS) <u>37 50 55.0</u>
Longitude at deployment (DD MM SS) <u>76 20 02.8</u>	Longitude at deployment (DD MM SS) <u>76 20 04.3</u>
Water depth <u>5</u> feet	Water depth <u>4</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.9</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.0</u>
Longitude at retrieval (DD MM SS) <u>76 20 02.8</u>	Longitude at retrieval (DD MM SS) <u>76 20 03.7</u>

Water temperature 29.5 °C

Time collected 0915

Field crew MS, MR, WR

Salinity 15.2 ppt

Tidal stage S.F.

Dissolved oxygen 4.7 mg/L

A SITE/STRING

Date Examined A 08/21/06

Spat/Shell

ShellA1 ..... 1

ShellA2 ..... 0

ShellA3 ..... 0

ShellA4 ..... 0

ShellA5 ..... 0

ShellA6 ..... 0

ShellA7 ..... 1

ShellA8 ..... 3

ShellA9 ..... 0

ShellA10 ..... 1

Number of shellsA ..... 10

Name of Examiner ..... MR

B SITE/STRING

Date Examined B 08/21/06

Spat/Shell

ShellB1 ..... 0

ShellB2 ..... 0

ShellB3 ..... 2

ShellB4 ..... 1

ShellB5 ..... 0

ShellB6 ..... 0

ShellB7 ..... 0

ShellB8 ..... 0

ShellB9 ..... 0

ShellB10 ..... 0

Number of ShellsB ..... 10

Name of Examiner ..... MR

Comments .....



P: OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point

Date Deployed 8/10/06

Date Collected 8/17/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.7</u>	Latitude at deployment (DD MM SS) <u>37 50 55.1</u>
Longitude at deployment (DD MM SS) <u>76 20 03.0</u>	Longitude at deployment (DD MM SS) <u>76 20 04.0</u>
Water depth <u>6.9</u> feet	Water depth <u>6.1</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.6</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.2</u>
Longitude at retrieval (DD MM SS) <u>76 20 03.3</u>	Longitude at retrieval (DD MM SS) <u>76 20 04.2</u>

Water temperature 27.6 °C

Time collected 0955

Field crew MB, MH, TG

Salinity 15.1 ppt

Tidal stage ee

Dissolved oxygen 5.4 mg/L

**A SITE/STRING**

Date Examined A 8/28/06

	Spat/Shell
ShellA1	<u>8</u>
ShellA2	<u>8</u>
ShellA3	<u>15</u>
ShellA4	<u>10</u>
ShellA5	<u>8</u>
ShellA6	<u>10</u>
ShellA7	<u>25</u>
ShellA8	<u>38</u>
ShellA9	<u>-</u>
ShellA10	<u>-</u>
Number of shellsA	<u>8</u>

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 8/28/06

	Spat/Shell
ShellB1	<u>5</u>
ShellB2	<u>5</u>
ShellB3	<u>1</u>
ShellB4	<u>10</u>
ShellB5	<u>7</u>
ShellB6	<u>4</u>
ShellB7	<u>14</u>
ShellB8	<u>4</u>
ShellB9	<u>8</u>
ShellB10	<u>1</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments .....

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point

Date Deployed 8/17/06

Date Collected 8/24/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.7</u>	Latitude at deployment (DD MM SS) <u>37 50 55.3</u>
Longitude at deployment (DD MM SS) <u>76 20 03.1</u>	Longitude at deployment (DD MM SS) <u>76 20 04.0</u>
Water depth <u>5</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.4</u>
Longitude at retrieval (DD MM SS) <u>76 20 02.9</u>	Longitude at retrieval (DD MM SS) <u>76 20 03.7</u>

Water temperature 28.0 °C    Time collected 0958    Field crew MS, MR, BG  
 Salinity 15.2 ppt    Tidal stage S.F.  
 Dissolved oxygen 6.5 mg/L

**A SITE/STRING**  
 Date Examined A 8/29/06  
 Spat/Shell  
 ShellA1 0  
 ShellA2 \_\_\_\_\_  
 ShellA3 \_\_\_\_\_  
 ShellA4 \_\_\_\_\_  
 ShellA5 \_\_\_\_\_  
 ShellA6 \_\_\_\_\_  
 ShellA7 \_\_\_\_\_  
 ShellA8 \_\_\_\_\_  
 ShellA9 \_\_\_\_\_  
 ShellA10 ↓  
 Number of shellsA 10  
 Name of Examiner Southworth

**B SITE/STRING**  
 Date Examined B 8/29/06  
 Spat/Shell  
 ShellB1 0  
 ShellB2 0  
 ShellB3 0  
 ShellB4 1  
 ShellB5 0  
 ShellB6 0  
 ShellB7 0  
 ShellB8 0  
 ShellB9 0  
 ShellB10 0  
 Number of ShellsB 10  
 Name of Examiner Southworth

Comments \_\_\_\_\_

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point

Date Deployed 8/24/06

Date Collected 8/31/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.8</u>	Latitude at deployment (DD MM SS) <u>37 50 55.3</u>
Longitude at deployment (DD MM SS) <u>76 20 02.9</u>	Longitude at deployment (DD MM SS) <u>76 20 04.1</u>
Water depth <u>7</u> feet	Water depth <u>8</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.5</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.2</u>
Longitude at retrieval (DD MM SS) <u>76 20 04.1</u>	Longitude at retrieval (DD MM SS) <u>76 20 04.0</u>

Water temperature 27.2 °C    Time collected 09:32    Field crew MS, MR, PG  
 Salinity 15.7 ppt    Tidal stage ME  
 Dissolved oxygen 5.7 mg/L

**A SITE/STRING**

Date Examined A 09/08/06

Spat/Shell

ShellA1 6

ShellA2 .....

ShellA3 .....

ShellA4 .....

ShellA5 .....

ShellA6 .....

ShellA7 .....

ShellA8 .....

ShellA9 .....

ShellA10 .....

Number of shellsA 6

Name of Examiner [Redacted]

**B SITE/STRING**

Date Examined B 09/08/06

Spat/Shell

ShellB1 0

ShellB2 .....

ShellB3 .....

ShellB4 .....

ShellB5 .....

ShellB6 .....

ShellB7 .....

ShellB8 .....

ShellB9 .....

ShellB10 18

Number of ShellsB 18

Name of Examiner MR

Comments .....

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point

Date Deployed 8/31/06

Date Collected 9/17/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.5</u>	Latitude at deployment (DD MM SS) <u>37 50 54.9</u>
Longitude at deployment (DD MM SS) <u>76 20 02.9</u>	Longitude at deployment (DD MM SS) <u>76 20 04.3</u>
Water depth <u>6.8</u> feet	Water depth <u>6</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.7</u>	Latitude at retrieval (DD MM SS) <u>37 50</u>
Longitude at retrieval (DD MM SS) <u>76 20 03.0</u>	Longitude at retrieval (DD MM SS) <u>76 20</u>

Water temperature 29.4 °C

Time collected 0757

Field crew MS, MR, TG

Salinity 12.8 ppt

Tidal stage S.F.

Dissolved oxygen 6.8 mg/L

**A SITE/STRING**

Date Examined A 09/13/06

Spat/Shell

ShellA1 .....  
 ShellA2 ..... 0  
 ShellA3 .....  
 ShellA4 .....  
 ShellA5 .....  
 ShellA6 .....  
 ShellA7 .....  
 ShellA8 ..... 2  
 ShellA9 ..... 0  
 ShellA10 ..... 1

Number of shellsA 10

Name of Examiner MR

**B SITE/STRING**

Date Examined B   /  /  

Spat/Shell

ShellB1 .....  
 ShellB2 .....  
 ShellB3 .....  
 ShellB4 .....  
 ShellB5 .....  
 ShellB6 .....  
 ShellB7 .....  
 ShellB8 .....  
 ShellB9 .....  
 ShellB10 .....

Number of ShellsB .....

Name of Examiner .....

Comments B missing, replaced

PV

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico  
Station Name Rogue Point

Date Deployed 9/17/06

Date Collected 9/14/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>3750 54.9</u>	Latitude at deployment (DD MM SS) <u>3750 55.1</u>
Longitude at deployment (DD MM SS) <u>7620 03.1</u>	Longitude at deployment (DD MM SS) <u>7620 04.2</u>
Water depth <u>7</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>3750 54.7</u>	Latitude at retrieval (DD MM SS) <u>3750 54.7</u>
Longitude at retrieval (DD MM SS) <u>7620 03.2</u>	Longitude at retrieval (DD MM SS) <u>7620 04.0</u>

Water temperature 23.6 °C

Time collected 0923

Field crew MS, MR, BG

Salinity 13.8 ppt

Tidal stage E.E.

Dissolved oxygen 5.5 mg/L

### A SITE/STRING

Date Examined A 09/22/06

Spat/Shell

ShellA1 ..... 0  
 ShellA2 .....  
 ShellA3 .....  
 ShellA4 .....  
 ShellA5 .....  
 ShellA6 .....  
 ShellA7 .....  
 ShellA8 ..... 0  
 ShellA9 .....  
 ShellA10 .....  
 Number of shellsA ..... 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 09/22/06

Spat/Shell

ShellB1 ..... 0  
 ShellB2 .....  
 ShellB3 ..... 0  
 ShellB4 .....  
 ShellB5 .....  
 ShellB6 .....  
 ShellB7 ..... 0  
 ShellB8 .....  
 ShellB9 .....  
 ShellB10 .....  
 Number of ShellsB ..... 10

Name of Examiner MR

Comments .....

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point II

Date Deployed 9/14/06

Date Collected 9/21/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.8</u>	Latitude at deployment (DD MM SS) <u>37 50 55.0</u>
Longitude at deployment (DD MM SS) <u>76 20 03.1</u>	Longitude at deployment (DD MM SS) <u>76 20 04.1</u>
Water depth <u>5.1</u> feet	Water depth <u>5</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 55.0</u>	Latitude at retrieval (DD MM SS) <u>37 50 54.9</u>
Longitude at retrieval (DD MM SS) <u>76 20 03.1</u>	Longitude at retrieval (DD MM SS) <u>76 20 03.5</u>

Water temperature 21.6 °C

Time collected 0948

Field crew MR, WR, MH

Salinity 16.0 ppt

Tidal stage SBF

Dissolved oxygen 6.7 mg/L

### A SITE/STRING

Date Examined A 09/29/06

Spat/Shell

- ShellA1 0
- ShellA2 0
- ShellA3 0
- ShellA4 0
- ShellA5 0
- ShellA6 0
- ShellA7 0
- ShellA8 0
- ShellA9 0
- ShellA10 0

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 09/27/06

Spat/Shell

- ShellB1 0
- ShellB2 0
- ShellB3 0
- ShellB4 0
- ShellB5 0
- ShellB6 0
- ShellB7 0
- ShellB8 0
- ShellB9 0
- ShellB10 0

Number of ShellsB 10

Name of Examiner MR

Comments .....

4 OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Rogue Point

Date Deployed 9/21/06

Date Collected 9/28/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	* B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.9</u>	Latitude at deployment (DD MM SS) <u>37 50 55.0</u>
Longitude at deployment (DD MM SS) <u>76 20 02.8</u>	Longitude at deployment (DD MM SS) <u>76 20 04.0</u>
Water depth <u>7.5</u> feet	Water depth <u>5.7</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.9</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.1</u>
Longitude at retrieval (DD MM SS) <u>76 20 02.9</u>	Longitude at retrieval (DD MM SS) <u>76 20 04.0</u>

Water temperature 22.3 °C Time collected 08:30 Field crew MR, BB, TG  
 Salinity 14.6 ppt Tidal stage late ebb  
 Dissolved oxygen 7.9 mg/L

**A SITE/STRING**

Date Examined A 10/05/06

Spat/Shell

ShellA1 0

ShellA2 .....

ShellA3 .....

ShellA4 .....

ShellA5 .....

ShellA6 .....

ShellA7 .....

ShellA8 .....

ShellA9 .....

ShellA10 10

Number of shellsA 10

Name of Examiner MR

**B SITE/STRING**

Date Examined B 10/05/06

Spat/Shell

ShellB1 0

ShellB2 .....

ShellB3 .....

ShellB4 .....

ShellB5 .....

ShellB6 .....

ShellB7 .....

ShellB8 .....

ShellB9 .....

ShellB10 10

Number of ShellsB 10

Name of Examiner MR

Comments .....

P OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Rogue Point

Date Deployed 9/28/06

Date Collected 10/4/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 54.7</u>	Latitude at deployment (DD MM SS) <u>37 50 55.1</u>
Longitude at deployment (DD MM SS) <u>76 20 02.9</u>	Longitude at deployment (DD MM SS) <u>76 20 04.0</u>
Water depth <u>5.7</u> feet	Water depth <u>5.8</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 54.8</u>	Latitude at retrieval (DD MM SS) <u>37 50 55.1</u>
Longitude at retrieval (DD MM SS) <u>76 20 02.8</u>	Longitude at retrieval (DD MM SS) <u>76 20 03.9</u>

Water temperature 21.7 °C

Time collected 0852

Field crew MR. ~~MR~~ MSTG

Salinity 815.2 ppt

Tidal stage E.F.

Dissolved oxygen 7.7 mg/L

A SITE/STRING  
Date Examined A 10/09/06

- Spat/Shell
- ShellA1 ○
  - ShellA2 .....
  - ShellA3 .....
  - ShellA4 .....
  - ShellA5 .....
  - ShellA6 .....
  - ShellA7 .....
  - ShellA8 .....
  - ShellA9 .....
  - ShellA10 ▽

Number of shellsA 10

Name of Examiner MR

B SITE/STRING  
Date Examined B 10/11/06

- Spat/Shell
- ShellB1 ○
  - ShellB2 .....
  - ShellB3 .....
  - ShellB4 .....
  - ShellB5 .....
  - ShellB6 .....
  - ShellB7 .....
  - ShellB8 .....
  - ShellB9 .....
  - ShellB10 ▽

Number of ShellsB 10

Name of Examiner MR

Comments .....



ms 10/12/06

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID #

S \_\_\_\_\_

River

Great Wicomico

Station Name

Glebe Point

Date Deployed

6/1/06

Date Collected

6/18/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

### A SITE/STRING

Latitude at deployment (DD MM SS) 37 50 53.2

Longitude at deployment (DD MM SS) 76 22 04.1

Water depth <sup>20</sup> ~~20~~ feet

Latitude at retrieval (DD MM SS) 37 50 53.1

Longitude at retrieval (DD MM SS) 76 22 04.6

### B SITE/STRING

Latitude at deployment (DD MM SS) 37 50 53.2

Longitude at deployment (DD MM SS) 76 22 04.1

Water depth <sup>20</sup> ~~20~~ feet

Latitude at retrieval (DD MM SS) 37 50 53.1

Longitude at retrieval (DD MM SS) 76 22 04.6

Water temperature <sup>21.6</sup> ~~21.8~~ °C

Time collected ~~0848~~

Field crew ms, mR, TG

Salinity <sup>0.4</sup> ~~28.8~~ ppt

Tidal stage e flood

### A SITE/STRING

Date Examined A 06/14/06

Spat/Shell

ShellA1 0

ShellA2

ShellA3

ShellA4

ShellA5

ShellA6

ShellA7

ShellA8

ShellA9

ShellA10

Number of shellsA 10

Name of Examiner

mR

### B SITE/STRING

Date Examined B 06/14/06

Spat/Shell

ShellB1 0

ShellB2

ShellB3

ShellB4

ShellB5

ShellB6

ShellB7

ShellB8

ShellB9

ShellB10

Number of ShellsB 10

Name of Examiner

mR

Comments

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S            

River Great Wicomico

Station Name Glebe Point

Date Deployed 6/8/06

Date Collected 6/15/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.1</u>	Latitude at deployment (DD MM SS) <u>37 50 53.1</u>
Longitude at deployment (DD MM SS) <u>76 22 04.6</u>	Longitude at deployment (DD MM SS) <u>76 22 04.6</u>
Water depth <u>18</u> feet	Water depth <u>18</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.2</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.2</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.4</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.4</u>

Water temperature 22.6 °C

Time collected 1017

Field crew MS, MR, BG

DO 5.1

Salinity 15.4 ppt

Tidal stage F.E

### A SITE/STRING

Date Examined A 06/19/06

#### Spat/Shell

- ShellA1 .....
- ShellA2 .....
- ShellA3 .....
- ShellA4 .....
- ShellA5 .....
- ShellA6 .....
- ShellA7 .....
- ShellA8 .....
- ShellA9 .....
- ShellA10 .....

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 06/19/06

#### Spat/Shell

- ShellB1 .....
- ShellB2 .....
- ShellB3 .....
- ShellB4 .....
- ShellB5 .....
- ShellB6 .....
- ShellB7 .....
- ShellB8 .....
- ShellB9 .....
- ShellB10 .....

Number of ShellsB 10

Name of Examiner MR

Comments .....

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Glebe Point

Date Deployed 6/15/06

Date Collected 6/22/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.2</u>	Latitude at deployment (DD MM SS) <u>37 50 53.2</u>
Longitude at deployment (DD MM SS) <u>76 22 04.4</u>	Longitude at deployment (DD MM SS) <u>76 22 04.4</u>
Water depth <u>18</u> feet	Water depth <u>18</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.2</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.2</u>

Water temperature 23.8 °C      Time collected 1010      Field crew MR, TG, MH

DO 0.7      Salinity 16.8 ppt      Tidal stage e.e.

A SITE/STRING	B SITE/STRING
Date Examined A <u>06/26/06</u>	Date Examined B <u>06/26/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>0</u>	ShellB1 <u>0</u>
ShellA2	ShellB2
ShellA3	ShellB3
ShellA4	ShellB4
ShellA5	ShellB5
ShellA6	ShellB6
ShellA7	ShellB7
ShellA8	ShellB8
ShellA9	ShellB9
ShellA10	ShellB10
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MTC</u>	Name of Examiner <u>MTC</u>

Comments .....

PV OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Glebe Point

Date Deployed 6/22/06

Date Collected 6/29/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.1</u>	Latitude at deployment (DD MM SS) <u>37 50 53.1</u>
Longitude at deployment (DD MM SS) <u>76 22 04.2</u>	Longitude at deployment (DD MM SS) <u>76 22 04.2</u>
Water depth <u>18</u> feet	Water depth <u>18</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.3</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.3</u>
Longitude at retrieval (DD MM SS) <u>76 22 06.0</u>	Longitude at retrieval (DD MM SS) <u>76 22 06.0</u>

Water temperature 26.2 °C    Time collected 0758    Field crew MS, MR, WR

DO 4.0 Salinity 15.9 ppt    Tidal stage S, F

A SITE/STRING	B SITE/STRING
Date Examined A <u>07/10/06</u>	Date Examined B <u>06/30/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>57</u>	ShellB1 <u>36</u>
ShellA2 <u>75</u>	ShellB2 <u>48</u>
ShellA3 <u>21</u>	ShellB3 <u>87</u>
ShellA4 <u>56</u>	ShellB4 <u>99</u>
ShellA5 <u>66</u>	ShellB5 <u>68</u>
ShellA6 <u>41</u>	ShellB6 <u>43</u>
ShellA7 <u>68</u>	ShellB7 <u>22</u>
ShellA8 <u>17</u>	ShellB8 <u>117</u>
ShellA9 <u>42</u>	ShellB9 <u>50</u>
ShellA10 <u>77</u>	ShellB10 <u>44</u>
Number of shellsA <u>11</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>MR</u>	Name of Examiner <u>MR</u>

Comments .....

Pi

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Glebe Point

Date Deployed 6/29/06

Date Collected 7/1/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.3</u>	Latitude at deployment (DD MM SS) <u>37 50 53.3</u>
Longitude at deployment (DD MM SS) <u>76 22 06.0</u>	Longitude at deployment (DD MM SS) <u>76 22 06.0</u>
Water depth <u>18</u> feet	Water depth <u>18</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.3</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.3</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>

Water temperature 26.9 °C    Time collected 1010    Field crew ms, mr, ~~wr~~

DO 1.3 Salinity 16.3 ppt    Tidal stage L.F.

A SITE/STRING		B SITE/STRING	
Date Examined A	<u>07/17/06</u>	Date Examined B	<u>07/17/06</u>
	Spat/Shell		Spat/Shell
ShellA1	<u>28</u>	ShellB1	<u>65</u> - 2 <del>boxes</del> boxes
ShellA2	<u>27</u>	ShellB2	<u>34</u>
ShellA3	<u>26</u>	ShellB3	<u>51</u> - 2 boxes
ShellA4	<u>30</u>	ShellB4	<u>35</u>
ShellA5	<u>15</u>	ShellB5	<u>49</u>
ShellA6	<u>25</u>	ShellB6	<u>32</u>
ShellA7	<u>44</u>	ShellB7	<u>29</u>
ShellA8	<u>29</u>	ShellB8	<u>30</u>
ShellA9	<u>18</u>	ShellB9	<u>73</u> - 5 boxes
ShellA10	<u>50</u>	ShellB10	<u>15</u>
Number of shellsA	<u>10</u>	Number of ShellsB	<u>10</u>
Name of Examiner	<u>MR</u>	Name of Examiner	<u>MR</u>

Comments \_\_\_\_\_

# R OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Glebe Point

Date Deployed 7/7/06

Date Collected 7/13/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.3</u>	Latitude at deployment (DD MM SS) <u>37 50 53.3</u>
Longitude at deployment (DD MM SS) <u>76 22 04.3</u>	Longitude at deployment (DD MM SS) <u>76 22 04.3</u>
Water depth <u>17</u> feet	Water depth <u>17</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.4</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.4</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>

Water temperature 28.0 °C    Time collected 0814    Field crew ms, mr, BG

DO 3.8    Salinity 15.1 ppt    Tidal stage S.F.

A SITE/STRING	B SITE/STRING
Date Examined A <u>7/24/06</u>	Date Examined B <u>7/24/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>12</u>	ShellB1 <u>56</u>
ShellA2 <u>11</u>	ShellB2 <u>15</u>
ShellA3 <u>6</u>	ShellB3 <u>31</u>
ShellA4 <u>22</u>	ShellB4 <u>20</u>
ShellA5 <u>17</u>	ShellB5 <u>14</u>
ShellA6 <u>29</u>	ShellB6 <u>31</u>
ShellA7 <u>27</u>	ShellB7 <u>11</u>
ShellA8 <u>24</u>	ShellB8 <u>62</u>
ShellA9 <u>11</u>	ShellB9 <u>31</u>
ShellA10 <u>10</u>	ShellB10 <u>28</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>Southworth</u>

Comments .....

4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Glebe Point

Date Deployed 7/13/06

Date Collected 7/20/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.4</u>	Latitude at deployment (DD MM SS) <u>37 50 53.4</u>
Longitude at deployment (DD MM SS) <u>76 22 04.3</u>	Longitude at deployment (DD MM SS) <u>76 22 04.3</u>
Water depth <u>17</u> feet	Water depth <u>17</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.7</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.6</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.6</u>

Water temperature 29.7 °C    Time collected 1043    Field crew MS, MR, TG

DO 2.8 Salinity 15.1 ppt    Tidal stage E.E.

A SITE/STRING		B SITE/STRING	
Date Examined A	<u>7/28/06</u>	Date Examined B	<u>7/26/06</u>
	Spat/Shell		Spat/Shell
ShellA1	<u>28</u>	ShellB1	<u>3</u>
ShellA2	<u>17</u>	ShellB2	<u>2</u>
ShellA3	<u>22</u>	ShellB3	<u>7</u>
ShellA4	<u>22</u>	ShellB4	<u>4</u>
ShellA5	<u>13</u>	ShellB5	<u>5</u>
ShellA6	<u>11</u>	ShellB6	<u>8</u>
ShellA7	<u>22</u>	ShellB7	<u>6</u>
ShellA8	<u>12</u>	ShellB8	<u>2</u>
ShellA9	<u>17</u>	ShellB9	<u>5</u>
ShellA10	<u>14</u>	ShellB10	<u>2</u>
Number of shellsA	<u>10</u>	Number of ShellsB	<u>10</u>
Name of Examiner	<u>Southworth</u>	Name of Examiner	<u>Southworth</u>

Comments \_\_\_\_\_

G OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_ \_ \_

River Great Wicomico

Station Name Glebe Point

Date Deployed 7/20/06

Date Collected 7/27/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.7</u>	Latitude at deployment (DD MM SS) <u>37 50 53.7</u>
Longitude at deployment (DD MM SS) <u>76 22 04.6</u>	Longitude at deployment (DD MM SS) <u>76 22 04.6</u>
Water depth <u>18</u> feet	Water depth <u>18</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.2</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.2</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.4</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.4</u>

Water temperature 28.5 °C    Time collected 0921    Field crew MS TG

Do 0.9 Salinity 15.6 ppt    Tidal stage M.F.

A SITE/STRING	B SITE/STRING
Date Examined A <u>8/11/06</u>	Date Examined B <u>07/31/06</u>
Spat/Shell	Spat/Shell
ShellA1 <u>5</u>	ShellB1 <u>12</u>
ShellA2 <u>7</u>	ShellB2 <u>34</u>
ShellA3 <u>13</u>	ShellB3 <u>17</u>
ShellA4 <u>10</u>	ShellB4 <u>33</u>
ShellA5 <u>8</u>	ShellB5 <u>20</u>
ShellA6 <u>7</u>	ShellB6 <u>17</u>
ShellA7 <u>5</u>	ShellB7 <u>16</u>
ShellA8 <u>9</u>	ShellB8 <u>5</u>
ShellA9 <u>4</u>	ShellB9 <u>45</u>
ShellA10 <u>7</u>	ShellB10 <u>22</u>
Number of shellsA <u>10</u>	Number of ShellsB <u>10</u>
Name of Examiner <u>Southworth</u>	Name of Examiner <u>[Signature]</u>

Comments .....



PV

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Glebe Point

Date Deployed 7/28/06

Date Collected 8/3/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>3750 53.2</u>	Latitude at deployment (DD MM SS) <u>3750 53.2</u>
Longitude at deployment (DD MM SS) <u>7622 04.4</u>	Longitude at deployment (DD MM SS) <u>7622 04.4</u>
Water depth <u>18</u> feet	Water depth <u>18</u> feet
Latitude at retrieval (DD MM SS) <u>3750 53.1</u>	Latitude at retrieval (DD MM SS) <u>3750 53.1</u>
Longitude at retrieval (DD MM SS) <u>7622 04.3</u>	Longitude at retrieval (DD MM SS) <u>7622 04.3</u>

Water temperature 29.1 °C    Time collected 0915    Field crew ms, mr, BG

DO 0.14    Salinity 15.7 ppt    Tidal stage E.E

A SITE/STRING		B SITE/STRING	
Date Examined A	<u>8/8/06</u>	Date Examined B	<u>8/8/06</u>
	Spat/Shell		Spat/Shell
ShellA1	<u>0</u>	ShellB1	<u>0</u>
ShellA2	<u>0</u>	ShellB2	<u>0</u>
ShellA3	<u>1</u>	ShellB3	<u>0</u>
ShellA4	<u>1</u>	ShellB4	<u>1</u>
ShellA5	<u>0</u>	ShellB5	<u>0</u>
ShellA6	<u>1</u>	ShellB6	<u>2</u>
ShellA7	<u>2</u>	ShellB7	<u>0</u>
ShellA8	<u>2</u>	ShellB8	<u>1</u>
ShellA9	<u>1</u>	ShellB9	<u>0</u>
ShellA10	<u>4</u>	ShellB10	<u>1</u>
Number of shellsA	<u>10</u>	Number of ShellsB	<u>10</u>
Name of Examiner	<u>Southworth</u>	Name of Examiner	<u>Southworth</u>

Comments String B - moderate barnacle set

R

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Glebe Point

Date Deployed 8/3/06

Date Collected 8/10/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.1</u>	Latitude at deployment (DD MM SS) <u>37 50 53.1</u>
Longitude at deployment (DD MM SS) <u>76 22 04.3</u>	Longitude at deployment (DD MM SS) <u>76 22 04.3</u>
Water depth <u>16</u> feet	Water depth <u>16</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>

Water temperature 29.8 °C

Time collected 0909

Field crew ms, mR, WR

Salinity 15.9 ppt

Tidal stage S.F.

Dissolved oxygen 4.6 mg/L

**A SITE/STRING**

Date Examined A 08/21/06

Spat/Shell

ShellA1	<u>0</u>
ShellA2	<u>0</u>
ShellA3	
ShellA4	
ShellA5	
ShellA6	
ShellA7	
ShellA8	
ShellA9	
ShellA10	<u>10</u>

Number of shellsA 10

Name of Examiner MR

**B SITE/STRING**

Date Examined B 08/22/06

Spat/Shell

ShellB1	<u>2</u>
ShellB2	<u>2</u>
ShellB3	
ShellB4	<u>0</u>
ShellB5	
ShellB6	
ShellB7	
ShellB8	
ShellB9	
ShellB10	<u>10</u>

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Breat Wicomico

Station Name Glebe Point

Date Deployed 8/10/06

Date Collected 8/17/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.1</u>	Latitude at deployment (DD MM SS) <u>37 50 53.1</u>
Longitude at deployment (DD MM SS) <u>76 22 04.3</u>	Longitude at deployment (DD MM SS) <u>76 22 04.3</u>
Water depth <u>18.9</u> feet	Water depth <u>18.9</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>

Water temperature 27.0 °C      Time collected 1003      Field crew ~~\_\_\_\_\_~~  
 Salinity 17.0 ppt      Tidal stage ee      MR, MH, TS  
 Dissolved oxygen 0.5 mg/L

A SITE/STRING	B SITE/STRING
Date Examined A <u>   /   /   </u>	Date Examined B <u>8/28/06</u>
<del>Spat/Shell</del>	Spat/Shell
ShellA1 .....	ShellB1 <u>3</u>
ShellA2 .....	ShellB2 <u>8</u>
ShellA3 .....	ShellB3 <u>7</u>
ShellA4 .....	ShellB4 <u>8</u>
ShellA5 .....	ShellB5 <u>3</u>
ShellA6 .....	ShellB6 <u>6</u>
ShellA7 .....	ShellB7 <u>17</u>
ShellA8 .....	ShellB8 <u>18</u>
ShellA9 .....	ShellB9 <u>5</u>
ShellA10 .....	ShellB10 <u>7</u>
Number of shellsA .....	Number of ShellsB <u>10</u>
Name of Examiner .....	Name of Examiner <u>Southworth</u>

Comments A-disappeared-not sure where

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Glebe Point

Date Deployed 8/17/06

Date Collected 8/24/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.1</u>	Latitude at deployment (DD MM SS) <u>37 50 53.1</u>
Longitude at deployment (DD MM SS) <u>76 22 04.3</u>	Longitude at deployment (DD MM SS) <u>76 22 04.3</u>
Water depth <u>16</u> feet	Water depth <u>16</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 52.7</u>	Latitude at retrieval (DD MM SS) <u>37 50 52.7</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.0</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.0</u>

Water temperature 27.5 °C

Time collected 0952

Field crew MS, MR, BG

Salinity 16.3 ppt

Tidal stage S.F.

Dissolved oxygen 1.1 mg/L

**A SITE/STRING**

Date Examined A 8/29/06

Spat/Shell

ShellA1	<u>0</u>
ShellA2	↓
ShellA3	↓
ShellA4	↓
ShellA5	↓
ShellA6	↓
ShellA7	↓
ShellA8	↓
ShellA9	↓
ShellA10	↓
Number of shellsA	<u>10</u>

Name of Examiner Southworth

**B SITE/STRING**

Date Examined B 8/29/06

Spat/Shell

ShellB1	<u>0</u>
ShellB2	<u>0</u>
ShellB3	<u>0</u>
ShellB4	<u>0</u>
ShellB5	<u>0</u>
ShellB6	<u>0</u>
ShellB7	<u>0</u>
ShellB8	<u>0</u>
ShellB9	<u>0</u>
ShellB10	<u>0</u>
Number of ShellsB	<u>10</u>

Name of Examiner Southworth

Comments \_\_\_\_\_

4 OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S River Great Wicomico  
 Station Name Clebe Point

Date Deployed 8/24/06 Date Collected 8/31/06

A string deployed?  YES  NO  UNKNOWN B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 52.7</u>	Latitude at deployment (DD MM SS) <u>37 50 52.7</u>
Longitude at deployment (DD MM SS) <u>76 22 04.0</u>	Longitude at deployment (DD MM SS) <u>76 22 04.0</u>
Water depth <u>18</u> feet	Water depth <u>18</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>

Water temperature 27.1 °C Time collected 0939 Field crew MS, MR, BG  
 Salinity 18.2 ppt Tidal stage M.E.  
 Dissolved oxygen 0.2 mg/L

**A SITE/STRING**

Date Examined A 09/10/06

Spat/Shell

ShellA1 0

ShellA2 0

ShellA3 0

ShellA4 0

ShellA5 0

ShellA6 0

ShellA7 0

ShellA8 0

ShellA9 0

ShellA10 0

Number of shellsA 10

Name of Examiner MR

**B SITE/STRING**

Date Examined B 09/10/06

Spat/Shell

ShellB1 0

ShellB2 0

ShellB3 0

ShellB4 0

ShellB5 0

ShellB6 0

ShellB7 0

ShellB8 0

ShellB9 0

ShellB10 0

Number of ShellsB 10

Name of Examiner MR

Comments .....

W

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID #

S

River

Great Wicomico

Station Name

~~Point~~ Glebe Point

Date Deployed

8/31/06

Date Collected

9/7/06

A string deployed?  YES  NO  UNKNOWN

B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.1</u>	Latitude at deployment (DD MM SS) <u>37 50 53.1</u>
Longitude at deployment (DD MM SS) <u>76 22 04.3</u>	Longitude at deployment (DD MM SS) <u>76 22 04.3</u>
Water depth <u>18.6</u> feet	Water depth <u>18.6</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.2</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.2</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.5</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.5</u>

Water temperature 24.4 °C

Time collected 0750

Field crew MS, MR, TG

Salinity 16.3 ppt

Tidal stage S.F.

Dissolved oxygen 1.2 mg/L

A SITE/STRING

Date Examined A 09/13/06

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

Name of Examiner MR

B SITE/STRING

Date Examined B 09/13/06

	Spat/Shell
ShellB1	<u>0</u>
ShellB2	<u>0</u>
ShellB3	<u>1</u>
ShellB4	<u>0</u>
ShellB5	<u>0</u>
ShellB6	<u>0</u>
ShellB7	<u>0</u>
ShellB8	<u>0</u>
ShellB9	<u>0</u>
ShellB10	<u>0</u>
Number of ShellsB	<u>10</u>

Name of Examiner MR

Comments

P<sub>U</sub> OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S

River Great Wicomico

Station Name Glebe Point

Date Deployed 9/17/06

Date Collected 9/14/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.2</u>	Latitude at deployment (DD MM SS) <u>37 50 53.2</u>
Longitude at deployment (DD MM SS) <u>76 22 04.5</u>	Longitude at deployment (DD MM SS) <u>76 22 04.5</u>
Water depth <u>17</u> feet	Water depth <u>17</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>

Water temperature 24.3 °C  
 Salinity 15.0 ppt  
 Dissolved oxygen 2.4 mg/L

Time collected 0927    Field crew MS, MR, BG  
 Tidal stage E.E.

A SITE/STRING  
 Date Examined A 09/20/06

Spat/Shell

ShellA1 .....  
 ShellA2 .....  
 ShellA3 .....  
 ShellA4 .....  
 ShellA5 .....  
 ShellA6 .....  
 ShellA7 .....  
 ShellA8 .....  
 ShellA9 .....  
 ShellA10 .....  
 Number of shellsA 10

Name of Examiner MR

B SITE/STRING  
 Date Examined B 09/22/06

Spat/Shell

ShellB1 .....  
 ShellB2 .....  
 ShellB3 .....  
 ShellB4 .....  
 ShellB5 .....  
 ShellB6 .....  
 ShellB7 .....  
 ShellB8 .....  
 ShellB9 .....  
 ShellB10 .....  
 Number of ShellsB 10

Name of Examiner MR

Comments .....

G

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Glabe Point

Date Deployed 9/14/06

Date Collected 9/21/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.1</u>	Latitude at deployment (DD MM SS) <u>37 50 53.1</u>
Longitude at deployment (DD MM SS) <u>76 22 04.3</u>	Longitude at deployment (DD MM SS) <u>76 22 04.3</u>
Water depth <u>19.3</u> feet	Water depth <u>19.3</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.2</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.2</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.3</u>

Water temperature 22.8 °C

Time collected 0936

Field crew MR, MH, WR

Salinity 14.4 ppt

Tidal stage SBE

Dissolved oxygen 2.1 mg/L

### A SITE/STRING

Date Examined A 09/26/06

Spat/Shell

- ShellA1 0
- ShellA2 \_\_\_\_\_
- ShellA3 \_\_\_\_\_
- ShellA4 \_\_\_\_\_
- ShellA5 \_\_\_\_\_
- ShellA6 \_\_\_\_\_
- ShellA7 \_\_\_\_\_
- ShellA8 \_\_\_\_\_
- ShellA9 \_\_\_\_\_
- ShellA10 10

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 09/27/06

Spat/Shell

- ShellB1 0
- ShellB2 \_\_\_\_\_
- ShellB3 \_\_\_\_\_
- ShellB4 \_\_\_\_\_
- ShellB5 \_\_\_\_\_
- ShellB6 \_\_\_\_\_
- ShellB7 \_\_\_\_\_
- ShellB8 \_\_\_\_\_
- ShellB9 \_\_\_\_\_
- ShellB10 11

Number of ShellsB 11

Name of Examiner MR

Comments \_\_\_\_\_



4

# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Glebe Point

Date Deployed 9/21/06

Date Collected 9/28/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.2</u>	Latitude at deployment (DD MM SS) <u>37 50 53.2</u>
Longitude at deployment (DD MM SS) <u>76 22 04.3</u>	Longitude at deployment (DD MM SS) <u>76 22 04.3</u>
Water depth <u>14.4</u> feet	Water depth <u>18.4</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.1</u>
Longitude at retrieval (DD MM SS) <u>76 22 03.7</u>	Longitude at retrieval (DD MM SS) <u>76 22 03.7</u>

Water temperature 22.1 °C

Time collected 9:20

Field crew MR, BB, TG

Salinity 16.8 ppt

Tidal stage late ebb

Dissolved oxygen 1.4 mg/L

### A SITE/STRING

Date Examined A 10/04/06

Spat/Shell

- ShellA1 ○
- ShellA2 ○
- ShellA3 ○
- ShellA4 ○
- ShellA5 ○
- ShellA6 ○
- ShellA7 ○
- ShellA8 ○
- ShellA9 ○
- ShellA10 ○

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 10/05/06

Spat/Shell

- ShellB1 ○
- ShellB2 ○
- ShellB3 ○
- ShellB4 ○
- ShellB5 ○
- ShellB6 ○
- ShellB7 ○
- ShellB8 ○
- ShellB9 ○
- ShellB10 ○

Number of ShellsB 10

Name of Examiner MR

Comments \_\_\_\_\_



# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S \_\_\_\_\_

River Great Wicomico

Station Name Glebe Point

Date Deployed 9/28/06

Date Collected 10/4/06

A string deployed?  YES  NO  UNKNOWN    B string deployed?  YES  NO  UNKNOWN

A SITE/STRING	B SITE/STRING
Latitude at deployment (DD MM SS) <u>37 50 53.1</u>	Latitude at deployment (DD MM SS) <u>37 50 53.1</u>
Longitude at deployment (DD MM SS) <u>76 22 03.7</u>	Longitude at deployment (DD MM SS) <u>76 22 03.7</u>
Water depth <u>19</u> feet	Water depth <u>19</u> feet
Latitude at retrieval (DD MM SS) <u>37 50 53.0</u>	Latitude at retrieval (DD MM SS) <u>37 50 53.0</u>
Longitude at retrieval (DD MM SS) <u>76 22 04.2</u>	Longitude at retrieval (DD MM SS) <u>76 22 04.2</u>

Water temperature 22.0 °C

Time collected 0845

Field crew MR. ~~MS~~, TG

Salinity 16.6 ppt

Tidal stage E.F.

Dissolved oxygen 2.3 mg/L

### A SITE/STRING

Date Examined A 10/11/06

#### Spat/Shell

ShellA1 .....  
 ShellA2 .....  
 ShellA3 .....  
 ShellA4 .....  
 ShellA5 .....  
 ShellA6 .....  
 ShellA7 .....  
 ShellA8 .....  
 ShellA9 .....  
 ShellA10 X .....

Number of shellsA 10

Name of Examiner MR

### B SITE/STRING

Date Examined B 10/19/06

#### Spat/Shell

ShellB1 O .....  
 ShellB2 .....  
 ShellB3 .....  
 ShellB4 .....  
 ShellB5 .....  
 ShellB6 .....  
 ShellB7 .....  
 ShellB8 .....  
 ShellB9 .....  
 ShellB10 X .....

Number of ShellsB 10

Name of Examiner MR

Comments .....