## Oyster Spatfall Data Collection Form

**Station ID #** [S __ __ ]  
**River** James  
**Station Name** Deep H2O Shoal

**Date Deployed** 5/30/06  
**Date Collected** __/__/____

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

### A SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth (feet)</th>
</tr>
</thead>
</table>


<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>Longitude at retrieval (DD MM SS)</th>
</tr>
</thead>
</table>

**Water temperature** 23.9 °C  
**Salinity** 7.3 ppt

**Time collected** 09:15  
**Tidal stage** L. eb

### B SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth (feet)</th>
</tr>
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</table>


<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>Longitude at retrieval (DD MM SS)</th>
</tr>
</thead>
</table>

**Field crew** m.s.m.B.G

### Date Examined A

<table>
<thead>
<tr>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA1</td>
</tr>
<tr>
<td>ShellA2</td>
</tr>
<tr>
<td>ShellA3</td>
</tr>
<tr>
<td>ShellA4</td>
</tr>
<tr>
<td>ShellA5</td>
</tr>
<tr>
<td>ShellA6</td>
</tr>
<tr>
<td>ShellA7</td>
</tr>
<tr>
<td>ShellA8</td>
</tr>
<tr>
<td>ShellA9</td>
</tr>
<tr>
<td>ShellA10</td>
</tr>
<tr>
<td>Number of shells A</td>
</tr>
</tbody>
</table>

**Name of Examiner** ________________________

**Comments** 1st deploy ________________________

### Date Examined B

<table>
<thead>
<tr>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellB5</td>
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<tr>
<td>ShellB6</td>
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<tr>
<td>ShellB7</td>
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<td>ShellB8</td>
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<td>ShellB9</td>
</tr>
<tr>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of Shells B</td>
</tr>
</tbody>
</table>

**Name of Examiner** ________________________

**Form 4.0 JMH - 5/04**
OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ___ ___ River James
Station Name Deep H2O Shool

Date Deployed 5/30/06 Date Collected 6/16/06

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

### A SITE/STRING

<table>
<thead>
<tr>
<th></th>
<th>B SITE/STRING</th>
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</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°08'42.7&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°37'34.1&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>8 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°08'42.7&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37'34.0&quot;</td>
</tr>
<tr>
<td>Water temperature</td>
<td>24.2°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>9.1 ppt</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>EE</td>
</tr>
</tbody>
</table>

Date Examined A 6/12/06 Date Examined B 6/12/06

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 10

Name of Examiner MRS

Comments

Name of Examinee MRS

Number of Shells B 10

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>River</th>
<th>Station Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>S __ __</td>
<td>James</td>
<td>Deep Water Shoal</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Deployed</th>
<th>Date Collected</th>
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</thead>
<tbody>
<tr>
<td>6/6/06</td>
<td>6/13/06</td>
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</tbody>
</table>

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

**A SITE/STRING**

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>37°08'42&quot;N</td>
<td>76°37'34&quot;W</td>
<td>7 feet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>Longitude at retrieval (DD MM SS)</th>
<th>Water depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>37°08'42&quot;N</td>
<td>76°37'34&quot;W</td>
<td>7 feet</td>
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</table>

**B SITE/STRING**

<table>
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<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>37°08'43.3&quot;N</td>
<td>76°37'34.4&quot;W</td>
<td>7 feet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>Longitude at retrieval (DD MM SS)</th>
<th>Water depth</th>
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<tbody>
<tr>
<td>37°08'43.2&quot;N</td>
<td>76°37'34.3&quot;W</td>
<td>7 feet</td>
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</tbody>
</table>

- Water temperature: 73.0°C
- Salinity: 10.9 ppt
- Time collected: 09:14
- Field crew: MS, MR, BG
- Tidal stage: 5.5, onto flood

**A SITE/STRING**

<table>
<thead>
<tr>
<th>Date Examined A</th>
<th>Spat/Shell</th>
<th>Shell A1</th>
<th>Shell A2</th>
<th>Shell A3</th>
<th>Shell A4</th>
<th>Shell A5</th>
<th>Shell A6</th>
<th>Shell A7</th>
<th>Shell A8</th>
<th>Shell A9</th>
<th>Shell A10</th>
<th>Number of Shells A</th>
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**B SITE/STRING**

<table>
<thead>
<tr>
<th>Date Examined B</th>
<th>Spat/Shell</th>
<th>Shell B1</th>
<th>Shell B2</th>
<th>Shell B3</th>
<th>Shell B4</th>
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<th>Shell B6</th>
<th>Shell B7</th>
<th>Shell B8</th>
<th>Shell B9</th>
<th>Shell B10</th>
<th>Number of Shells B</th>
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<tbody>
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</tr>
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</table>

- Name of Examiner: [Signature]

**Comments**

Form 4.0 IMH - 5/04
# Oyster Spatfall Data Collection Form

Station ID # [S ______ ]

River James
Station Name Deep Water Shoal

Date Deployed 6/13/06  Date Collected 6/12/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°08'42.7&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°37'34.2&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>7 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°08'42.7&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°37'34.3&quot;</td>
</tr>
</tbody>
</table>

Water temperature 25°C  Time collected 06/41  Field crew MB, TG

Salinity 8.9 ppt  Tidal stage EE

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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<tbody>
<tr>
<td><strong>Date Examined A</strong></td>
<td>6/12/06</td>
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<tr>
<td>Spat/Shells</td>
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<td>ShellA9</td>
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<td>ShellA10</td>
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</tr>
<tr>
<td>Name of Examiner</td>
<td>MB</td>
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</table>

Name of Examiner  

Comments

Form 4.0 JMH - 5/04
OYSTER SPATFALL DATA COLLECTION FORM

Station ID #: S__ __

River: James

Station Name: Deep H2O School

Date Deployed: 6/20/06
Date Collected: 6/27/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°08'42.6&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°37'34.3&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong> (feet)</td>
<td>43.2</td>
</tr>
</tbody>
</table>

| **Latitude at retrieval (DD MM SS)** | 37°08'43.5" | 37°08'43.2" |
| **Longitude at retrieval (DD MM SS)** | 76°37'34.0" | 76°37'34.7" |
| **Water depth** (feet) | 43.2 | 43.2 |

Water temperature: 26.7 °C
Time collected: 09:08
Field crew: MR, WR

**Salinity**: 9.4 ppt
**Tidal stage**: MF

---

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined A</strong>: 06/30/06</td>
<td><strong>Date Examined B</strong>: 06/30/06</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>Spat/Shell</td>
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<tr>
<td>ShellA1</td>
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<tr>
<td>ShellA2</td>
<td>ShellB2</td>
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<tr>
<td>ShellA3</td>
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<td>ShellB4</td>
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<td>ShellB5</td>
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<td>ShellA6</td>
<td>ShellB6</td>
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<tr>
<td>ShellA7</td>
<td>ShellB7</td>
</tr>
<tr>
<td>ShellA8</td>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td><strong>Number of shells A</strong>:</td>
<td>18</td>
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</table>

Name of Examiner: MR

<table>
<thead>
<tr>
<th><strong>Name of Examiners</strong>:</th>
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</thead>
</table>

Comments:

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID #** [S_____]  
**River** James  
**Station Name** Deep Water Shoal  
**Date Deployed** 6/12/06  
**Date Collected** 7/15/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
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</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°37'34.3&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>7.5</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°08'42.9&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37'34.4&quot;</td>
</tr>
</tbody>
</table>

**Water temperature** 20.3°C  
**Time collected** 09:01  
**Field crew** MB, WR  
**Salinity** 0.2 ppt  
**Tidal stage** MS

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>7/13/06</td>
</tr>
<tr>
<td>Spat/Shell</td>
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<tr>
<td>ShellA1</td>
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<td>ShellA2</td>
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<td>ShellA3</td>
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<tr>
<td>ShellA4</td>
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<td>ShellA5</td>
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<td>ShellA7</td>
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<td>ShellA8</td>
<td></td>
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<td>ShellA9</td>
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<td>ShellA10</td>
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</tr>
<tr>
<td>Number of shellsA</td>
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**Name of Examiner** Southworth  
**Name of Examiner** Southworth

**Comments**

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Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>S __ __</th>
<th>River</th>
<th>James</th>
</tr>
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<tbody>
<tr>
<td>Date Deployed</td>
<td>7/15/06</td>
<td>Station Name</td>
<td>Deep H2O Shal</td>
</tr>
<tr>
<td>Date Collected</td>
<td>7/11/06</td>
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<td></td>
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A string deployed? [ ] YES [ ] NO [ ] UNKNOWN

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

### A SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37° 08' 42.9''</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76° 37' 34.2''</td>
</tr>
<tr>
<td>Water depth</td>
<td>5 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37° 08' 43.1''</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76° 37' 34.1''</td>
</tr>
</tbody>
</table>

Water temperature | 26.4 °C |

Salinity | 5.9 ppt |

Tidal stage | E.F. |

Date Examined A | 7/12/106 |

Name of Examiner | Southworth |

### B SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37° 08' 43.5''</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76° 37' 34.7''</td>
</tr>
<tr>
<td>Water depth</td>
<td>7 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37° 08' 43.4''</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76° 37' 34.4''</td>
</tr>
</tbody>
</table>

Date Examined B | 7/12/106 |

Name of Examiner | Southworth |

**Comments**

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

| Station ID # | S ______ |
| River        | James    |
| Station Name | Deep H2O Shoal |

| Date Deployed | 7/11/06 |
| Date Collected | 7/18/06 |

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37 08 42.6</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76 37 34.3</td>
</tr>
<tr>
<td>Water depth</td>
<td>7.7 feet</td>
</tr>
<tr>
<td>Water temperature</td>
<td>28.6 ºC</td>
</tr>
<tr>
<td>Salinity</td>
<td>1.8 ppt</td>
</tr>
<tr>
<td>Lat. at retrieval (DD MM SS)</td>
<td>37 08 42.7</td>
</tr>
<tr>
<td>Long. at retrieval (DD MM SS)</td>
<td>76 37 34.2</td>
</tr>
<tr>
<td>Field crew</td>
<td>MB, TG</td>
</tr>
</tbody>
</table>

| Date Examined A | 7/125/06 |
| Spat/Shell | 0 |
| ShellA1 | ☐ |
| ShellA2 | ☐ |
| ShellA3 | ☐ |
| ShellA4 | ☐ |
| ShellA5 | ☐ |
| ShellA6 | ☐ |
| ShellA7 | ☐ |
| ShellA8 | ☐ |
| ShellA9 | ☐ |
| ShellA10 | ☐ |
| Number A | 10 |

| Date Examined B | 7/125/06 |
| Spat/Shell | 0 |
| ShellB1 | ☐ |
| ShellB2 | ☐ |
| ShellB3 | ☐ |
| ShellB4 | ☐ |
| ShellB5 | ☐ |
| ShellB6 | ☐ |
| ShellB7 | ☐ |
| ShellB8 | ☐ |
| ShellB9 | ☐ |
| ShellB10 | ☐ |
| Number B | 10 |

Name of Examiner | Southworth |
Name of Examiner | Southworth |

Comments

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Form 4.0 JMH - 5/04
# OYSTER SPATFALL DATA COLLECTION FORM

Station ID # [S______]  
River [James]  
Station Name [Deep Water Shoal]  
Date Deployed [7/18/06]  
Date Collected [7/25/06]  

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°08′41.7″</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°37′34.3″</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>8 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°08′40.6″</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°37′34.2″</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>8 feet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Water temperature</strong></th>
<th><strong>Time collected</strong></th>
<th><strong>Field crew</strong></th>
<th><strong>Salinity</strong></th>
<th><strong>Tidal stage</strong></th>
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<tbody>
<tr>
<td>28.0 °C</td>
<td>0753</td>
<td>MS, TG</td>
<td>8.5 ppt</td>
<td>E.F</td>
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</table>

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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<tbody>
<tr>
<td><strong>Date Examined A</strong></td>
<td><strong>Date Examined B</strong></td>
</tr>
<tr>
<td>08/10/06</td>
<td>08/12/06</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shell</th>
<th>Spat/Shell</th>
<th>Shell</th>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td>2</td>
<td>B1</td>
<td></td>
</tr>
<tr>
<td>A2</td>
<td>0</td>
<td>B2</td>
<td></td>
</tr>
<tr>
<td>A3</td>
<td>0</td>
<td>B3</td>
<td></td>
</tr>
<tr>
<td>A4</td>
<td></td>
<td>B4</td>
<td></td>
</tr>
<tr>
<td>A5</td>
<td></td>
<td>B5</td>
<td></td>
</tr>
<tr>
<td>A6</td>
<td></td>
<td>B6</td>
<td></td>
</tr>
<tr>
<td>A7</td>
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<td>B7</td>
<td></td>
</tr>
<tr>
<td>A8</td>
<td></td>
<td>B8</td>
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</tr>
<tr>
<td>A9</td>
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<td>B9</td>
<td></td>
</tr>
<tr>
<td>A10</td>
<td></td>
<td>B10</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Number of shells A</strong></th>
<th><strong>Number of Shells B</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>10</td>
</tr>
</tbody>
</table>

Name of Examiner [M.L.]  
Name of Examiner [M.L.]

Comments

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID #:  

River: James  
Station Name: Deep H20 Shool

Date Deployed: 7/25/06  
Date Collected: 8/11/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS): 37°08'42.7&quot;</td>
<td>Latitude at deployment (DD MM SS): 37°08'43.5&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS): 76°37'34.3&quot;</td>
<td>Longitude at deployment (DD MM SS): 76°37'34.4&quot;</td>
</tr>
<tr>
<td>Water depth: 8 feet</td>
<td>Water depth: 8 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS): 37°08'43.1&quot;</td>
<td>Latitude at retrieval (DD MM SS): 37°08'48.4&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS): 76°37'33.7&quot;</td>
<td>Longitude at retrieval (DD MM SS): 76°37'34.3&quot;</td>
</tr>
<tr>
<td>Water temperature: 29.3 °C</td>
<td>Time collected: 08/17</td>
</tr>
<tr>
<td>Salinity: 81 ppt</td>
<td>Field crew: MM, BG</td>
</tr>
<tr>
<td>Tidal stage: LS</td>
<td></td>
</tr>
</tbody>
</table>

**A SITE/STRING**  

Date Examined A: 08/17/06  
Spat/Shell:  
- ShellA1
- ShellA2
- ShellA3
- ShellA4
- ShellA5
- ShellA6
- ShellA7
- ShellA8
- ShellA9
- ShellA10

Number of shellsA: 10  
Name of Examiner: MM

**B SITE/STRING**  

Date Examined B: 08/17/06  
Spat/Shell:  
- ShellB1
- ShellB2
- ShellB3
- ShellB4
- ShellB5
- ShellB6
- ShellB7
- ShellB8
- ShellB9
- ShellB10

Number of ShellsB: 9  
Name of Examiner: MM

Comments:  

Form 4.0 JMH - 5/04
### Oyster Spatfall Data Collection Form

**Station ID #** [S] __________

**River** James

**Station Name** Deep Water Shoal

**Date Deployed** 8/11/06  
**Date Collected** 8/18/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 37°08'42.9&quot;</td>
<td>Latitude at deployment (DD MM SS) 37°08'43.3&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76°37'34.3&quot;</td>
<td>Longitude at deployment (DD MM SS) 76°37'34.5&quot;</td>
</tr>
<tr>
<td>Water depth 9.5 feet</td>
<td>Water depth 9.5 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) 37°08'42.9&quot;</td>
<td>Latitude at retrieval (DD MM SS) 37°08'43.4&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) 76°37'34.3&quot;</td>
<td>Longitude at retrieval (DD MM SS) 76°37'34.2&quot;</td>
</tr>
</tbody>
</table>

**Water temperature** 21.5°C  
**Time collected** 0948  
**Field crew** MR, WR

**Salinity** 11.2 ppt  
**Tidal stage** LF

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A 08/14/06</td>
<td>Date Examined B 08/14/06</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>Spat/Shell</td>
</tr>
<tr>
<td>Shell A1</td>
<td>Shell B1</td>
</tr>
<tr>
<td>Shell A2</td>
<td>Shell B2</td>
</tr>
<tr>
<td>Shell A3</td>
<td>Shell B3</td>
</tr>
<tr>
<td>Shell A4</td>
<td>Shell B4</td>
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<tr>
<td>Shell A5</td>
<td>Shell B5</td>
</tr>
<tr>
<td>Shell A6</td>
<td>Shell B6</td>
</tr>
<tr>
<td>Shell A7</td>
<td>Shell B7</td>
</tr>
<tr>
<td>Shell A8</td>
<td>Shell B8</td>
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<tr>
<td>Shell A9</td>
<td>Shell B9</td>
</tr>
<tr>
<td>Shell A10</td>
<td>Shell B10</td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>Number of ShellsB</td>
</tr>
</tbody>
</table>

**Name of Examiner** MR  
**Name of Examiner** MR

**Comments**

---

Form 4.0 JMH - 5/04
## OYSTER SPATFALL DATA COLLECTION FORM

**Station ID #** [S] __________

**River** [James]

**Station Name** [Deep H2O Shool]

**Date Deployed** [8/18/06]

**Date Collected** [8/15/06]

**A string deployed?** [☐ YES ☐ NO ☐ UNKNOWN]

**B string deployed?** [☐ YES ☐ NO ☐ UNKNOWN]

### A SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>39°08'42.7&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°27'34.3&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>37°08'42.6&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°27'34.4&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>6</td>
</tr>
</tbody>
</table>

| Water temperature (°C) | - |
| Salinity (ppt) | - |
| Dissolved oxygen (mg/L) | - |

**Time collected** [09:20]

**Field crew** [MS, MR, TG]

**Tidal stage** [5F]

### A SITE/STRING

**Date Examined A** [08/15/2006]

<table>
<thead>
<tr>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA1</td>
</tr>
<tr>
<td>ShellA2</td>
</tr>
<tr>
<td>ShellA3</td>
</tr>
<tr>
<td>ShellA4</td>
</tr>
<tr>
<td>ShellA5</td>
</tr>
<tr>
<td>ShellA6</td>
</tr>
<tr>
<td>ShellA7</td>
</tr>
<tr>
<td>ShellA8</td>
</tr>
<tr>
<td>ShellA9</td>
</tr>
<tr>
<td>ShellA10</td>
</tr>
</tbody>
</table>

| Number of shellsA | 10 |

**Name of Examiner** [YMP]

### B SITE/STRING

**Date Examined B** [08/15/06]

<table>
<thead>
<tr>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellB5</td>
</tr>
<tr>
<td>ShellB6</td>
</tr>
<tr>
<td>ShellB7</td>
</tr>
<tr>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellB10</td>
</tr>
</tbody>
</table>

| Number of shellsB | 10 |

**Name of Examiner** [YMP]

**Comments**

---

Form 5.0 JMH - 05/2005
**Oyster Spatfall Data Collection Form**

**Station ID #** [S_____]  
**River** James  
**Station Name** Deep H2O School

**Date Deployed** 8/15/06  
**Date Collected** 8/22/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
</tr>
<tr>
<td>37°08'43.6&quot;</td>
<td>37°08'43.3&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
</tr>
<tr>
<td>76°37'34.4&quot;</td>
<td>76°37'34.1&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td><strong>Water depth</strong></td>
</tr>
<tr>
<td>8 feet</td>
<td>8 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td>37°08'43.0&quot;</td>
<td>37°08'43.3&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td>76°37'34.3&quot;</td>
<td>76°37'34.4&quot;</td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td><strong>Temperature</strong></td>
</tr>
<tr>
<td>27.3°C</td>
<td>08:35</td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td><strong>Field crew</strong></td>
</tr>
<tr>
<td>11.9 ppt</td>
<td>BC, MR</td>
</tr>
<tr>
<td><strong>Dissolved oxygen</strong></td>
<td><strong>Tidal stage</strong></td>
</tr>
<tr>
<td>5 mg/L</td>
<td>M</td>
</tr>
</tbody>
</table>

**A SITE/STRING**  
**Date Examined A** 08/12/06  
**Spat/Shells**  
ShellA1 8  
ShellA2  
ShellA3  
ShellA4  
ShellA5  
ShellA6  
ShellA7  
ShellA8  
ShellA9  
ShellA10 8  
**Number of shellsA** 8  
**Name of Examiner** MR

**B SITE/STRING**  
**Date Examined B** 08/12/06  
**Spat/Shells**  
ShellB1  
ShellB2  
ShellB3  
ShellB4  
ShellB5  
ShellB6  
ShellB7  
ShellB8  
ShellB9  
ShellB10 10  
**Number of ShellsB** 10  
**Name of Examiner** MR

**Comments:**

Form 5.0 JMH - 05/2005
## Oyster Spatfall Data Collection Form

### Station ID # S ________
- **River**: James
- **Station Name**: Deep Water Shoal
- **Date Deployed**: 8/22/06
- **Date Collected**: 8/29/06

#### A Site/String
- **Latitude at Deployment (DD MM SS)**: 33°08'42.9"
- **Longitude at Deployment (DD MM SS)**: 76°37'34.3"
- **Water depth**: 7.1 feet
- **Latitude at Retrieval (DD MM SS)**: 33°48'43.8"
- **Longitude at Retrieval (DD MM SS)**: 76°37'33.6"
- **Water temperature**: 24.9°C
- **Salinity**: 11.3 ppt
- **Dissolved oxygen**: 5.5 mg/L
- **Time collected**: 08:28
- **Field crew**: MG, TG
- **Tidal stage**: L 6

### B Site/String
- **Latitude at Deployment (DD MM SS)**: 33°08'43.4"
- **Longitude at Deployment (DD MM SS)**: 76°37'34.4"
- **Water depth**: 7.1 feet
- **Latitude at Retrieval (DD MM SS)**: 33°48'43.2"
- **Longitude at Retrieval (DD MM SS)**: 76°37'34.6"
- **Date Examined A**: 09/05/06
- **Date Examined B**: 09/05/06
- **Spat/Shell**
  - ShellA1: 0
  - ShellA2: 1
  - ShellA3: 1
  - ShellA4: 1
  - ShellA5: 2
  - ShellA6: 0
  - ShellA7: 1
  - ShellA8: 1
  - ShellA9: 1
  - ShellA10: 10
  - **Number of shells A**: 22

- **Spat/Shell**
  - ShellB1: 0
  - ShellB2: 1
  - ShellB3: 1
  - ShellB4: 1
  - ShellB5: 1
  - ShellB6: 1
  - ShellB7: 1
  - ShellB8: 1
  - ShellB9: 10
  - ShellB10: 10
  - **Number of shells B**: 22

### Comments
- Name of Examiner: MG
- Name of Examiner: MG

Form 5.0 JMH - 05/2005
# Oyster Spatfall Data Collection Form

Station ID # [S _ _ _ _ _]  
River James  
Station Name Deep H2O Shoal  
Date Deployed 8/29/06  
Date Collected 9/15/06

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

## A SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°08'42.9&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°37'34.3&quot;</th>
<th>Water depth</th>
<th>feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°08&quot;</td>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water temperature</td>
<td>25.6 °C</td>
<td>Salinity</td>
<td>84 ppt</td>
<td>Tidal stage</td>
<td>SE</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>5.9 mg/L</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## B SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°08'43.3&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°37'31.5&quot;</th>
<th>Water depth</th>
<th>feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°08'43.4&quot;</td>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37'34.4&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Field crew</td>
<td>Mr. T.G.</td>
<td>Tidal stage</td>
<td>SE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## A SITE/STRING

- Date Examined A: 1/1
- Spat/Shell

### Shells

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

### Number of Shells A

Name of Examiner: __________

### Comments

A gon sample not replaced, will next week

## B SITE/STRING

- Date Examined B: 9/11/06

### Shells

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

### Number of Shells B

Name of Examiner: __________

---

Form 5.0 JMH - 05/2005
### Oyster Spatfall Data Collection Form

**Station ID #** S ______  
**River** James  
**Station Name** Deep Water Shoal  
**Date Deployed** 9/15/06  
**Date Collected** 9/21/06  

- **A string deployed?** YES  
- **B string deployed?** YES  

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°08.43′ N</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°37.34′ W</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>7 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°08.43′ N</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°37.34′ W</td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td>24.2 °C</td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td>8.5 ppt</td>
</tr>
<tr>
<td><strong>Dissolved oxygen</strong></td>
<td>8.3 mg/L</td>
</tr>
<tr>
<td><strong>Time collected</strong></td>
<td>08:24</td>
</tr>
<tr>
<td><strong>Field crew</strong></td>
<td>MR, MS, BG</td>
</tr>
<tr>
<td><strong>Tidal stage</strong></td>
<td>E.F.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined A</strong></td>
<td><strong>Date Examined B</strong> 09/15/06</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>Spat/Shell</td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
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<td>ShellA3</td>
<td>ShellB3</td>
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<td>ShellB4</td>
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<td>ShellB8</td>
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<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td><strong>Number of shells A</strong></td>
<td><strong>Number of shells B</strong></td>
</tr>
</tbody>
</table>

- **Name of Examiner**  
- **Comments** Replaced A from 9/15  

Form 5.0 JMH - 05/2005
**Oyster Spatfall Data Collection Form**

Station ID: S

River: James

Station Name: Deep H2O Shoal

Date Deployed: 2/12/06

Date Collected: 9/20/06

A string deployed? [ ] Yes  [ ] No  [ ] Unknown

B string deployed? [ ] Yes  [ ] No  [ ] Unknown

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS): 37° 08' 42.5&quot;</td>
<td>Latitude at deployment (DD MM SS): 37° 08' 43.0&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS): 76° 37' 34.4&quot;</td>
<td>Longitude at deployment (DD MM SS): 76° 37' 34.4&quot;</td>
</tr>
<tr>
<td>Water depth: 9.5 feet</td>
<td>Water depth: 9 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS): 37° 08' 42.6&quot;</td>
<td>Latitude at retrieval (DD MM SS): 37° 08' 42.7&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS): 76° 37' 34.5&quot;</td>
<td>Longitude at retrieval (DD MM SS): 76° 37' 34.7&quot;</td>
</tr>
<tr>
<td>Water temperature: 2.4°C</td>
<td>Temperature collected: 08/3</td>
</tr>
<tr>
<td>Salinity: 6.9 ppt</td>
<td>Field crew: MR, WA</td>
</tr>
<tr>
<td>Dissolved oxygen: 6.3 mg/L</td>
<td>Tidal stage: LF</td>
</tr>
</tbody>
</table>

**A SITE/STRING**

Date Examined A: 9/12/06

| Shell A1 | 0 |
| Shell A2 |  |
| Shell A3 |  |
| Shell A4 |  |
| Shell A5 |  |
| Shell A6 |  |
| Shell A7 |  |
| Shell A8 |  |
| Shell A9 |  |
| Shell A10 | 10 |

Number of shells A: 10

Name of Examiner: MR

**B SITE/STRING**

Date Examined B: 9/15/06

| Shell B1 |  |
| Shell B2 |  |
| Shell B3 |  |
| Shell B4 |  |
| Shell B5 |  |
| Shell B6 |  |
| Shell B7 |  |
| Shell B8 |  |
| Shell B9 |  |
| Shell B10 | 18 |

Number of Shells B: 18

Name of Examiner: MR

Comments: .................................................................

Form 5.0 JMH - 05/2005
### Oyster Spatfall Data Collection Form

**Station ID #** S_—_—_—

**River** James

**Station Name** Deep H2O Shoal

**Date Deployed** 09/20/06

**Date Collected** 09/27/06

**A string deployed?** ☑ YES  ☐ NO  ☐ UNKNOWN

**B string deployed?** ☑ YES  ☐ NO  ☐ UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°05'42.5&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°37'34.1&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>7.4 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°08'42.6&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°37'34.3&quot;</td>
</tr>
<tr>
<td>Water temperature</td>
<td>22.9°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>27 ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>6.7 mg/L</td>
</tr>
<tr>
<td>Time collected</td>
<td>08:39</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>4.5</td>
</tr>
</tbody>
</table>

**A SITE/STRING**

- **Date Examined A** 09/29/06
- Spat/Shells
- ShellA1
- ShellA2
- ShellA3
- ShellA4
- ShellA5
- ShellA6
- ShellA7
- ShellA8
- ShellA9
- ShellA10
- **Number of shells A** 10

**Name of Examiner** MR

---

**B SITE/STRING**

- **Date Examined B** 09/29/06
- Spat/Shells
- ShellB1
- ShellB2
- ShellB3
- ShellB4
- ShellB5
- ShellB6
- ShellB7
- ShellB8
- ShellB9
- ShellB10
- **Number of shells B** 10

**Name of Examiner** MR

---

**Comments**
## OYSTER SPATFALL DATA COLLECTION FORM

### A SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°08'42.7&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°37'34.1&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>91.6</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°08'42.7&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37'34.1&quot;</td>
</tr>
<tr>
<td>Water temperature (°C)</td>
<td>21.9</td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td>57</td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td>6.8</td>
</tr>
</tbody>
</table>

**Date Examined A:** 10/10/06

- **Spat/Shell:** 0
- **ShellA1**
- **ShellA2**
- **ShellA3**
- **ShellA4**
- **ShellA5**
- **ShellA6**
- **ShellA7**
- **ShellA8**
- **ShellA9**
- **ShellA10**

**Number of shellsA:** MJE

**Name of Examiner:** MJE

**Comments:**

---

### B SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°08'43.4&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°37'34.1&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>91.4</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°08'43.4&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37'34.1&quot;</td>
</tr>
</tbody>
</table>

**Date Examined B:** 10/10/06

- **Spat/Shell:** 0
- **ShellB1**
- **ShellB2**
- **ShellB3**
- **ShellB4**
- **ShellB5**
- **ShellB6**
- **ShellB7**
- **ShellB8**
- **ShellB9**
- **ShellB10**

**Number of ShellsB:** 10

**Name of Examiner:** MJE

**Comments:**

---

**Form 5.0 JMH - 05/2005**
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID #  S ______  River  James  
Station Name  Horsehead

Date Deployed  5/30/06  Date Collected  1/1/ 

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>Latitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>Longitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Water depth   9    feet</td>
<td>Water depth   6    feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>Latitude at retrieval (DD MM SS)</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>Longitude at retrieval (DD MM SS)</td>
</tr>
</tbody>
</table>

Water temperature  23.6 °C  Time collected  05:05  Field crew  ms, bg, mR

Salinity  8.3  ppt  Tidal stage  LE

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A  1/1/       Date Examined B  1/1/</td>
<td></td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>Spat/Shell</td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellA4</td>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellA5</td>
<td>ShellB5</td>
</tr>
<tr>
<td>ShellA6</td>
<td>ShellB6</td>
</tr>
<tr>
<td>ShellA7</td>
<td>ShellB7</td>
</tr>
<tr>
<td>ShellA8</td>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>Number of ShellsB</td>
</tr>
</tbody>
</table>

Name of Examiner  

Comments  "first deployment"
### Oyster Spatfall Data Collection Form

**Station ID #**: S

**River**: James

**Station Name**: Horsehead

**Date Deployed**: 5/30/06

**Date Collected**: 6/10/06

**A string deployed?**: Yes

**B string deployed?**: Yes

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37° 06' 27.9&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76° 38' 10.5&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>1 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37° 06' 30.1&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76° 38' 10.6&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>9 feet</td>
</tr>
</tbody>
</table>

**Water temperature**: 23.9 °C

**Time collected**: 0844

**Field crew**: MS, MR, TG

**Salinity**: 12.7 Ppt

**Tidal stage**: EE

**Date Examined A**: 6/7/06

**Date Examined B**: 6/12/06

**Spat/Shells A**: Number of shells A: 10

**Spat/Shells B**: Number of Shells B: 10

**Name of Examiners**: [Signatures]

**Comments**: [Space for additional notes]

---

Form 4.0 JMH - 5/04
### Oyster Spatfall Data Collection Form

**Station ID #**: S______  
**River**: James  
**Station Name**: Horsehead

**Date Deployed**: 6/6/06  
**Date Collected**: 6/13/06

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

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37° 06' 30.1&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76° 38' 10.6&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>9 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37° 06' 29.9&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76° 38' 10.6&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>8 feet</td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td>23.2°C</td>
</tr>
<tr>
<td><strong>Time collected</strong></td>
<td>08:34</td>
</tr>
<tr>
<td><strong>Field crew</strong></td>
<td>mS, mR, EG</td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td>11.2 ppt</td>
</tr>
<tr>
<td><strong>Tidal stage</strong></td>
<td>L, ebb</td>
</tr>
</tbody>
</table>

**A SITE/STRING**  
- **Date Examined A**: 06/16/06  
- **Spat/Shell**: 
  - ShellA1  
  - ShellA2  
  - ShellA3  
  - ShellA4  
  - ShellA5  
  - ShellA6  
  - ShellA7  
  - ShellA8  
  - ShellA9  
  - ShellA10  
- **Number of shells A**: 10  
- **Name of Examiner**: mR

**B SITE/STRING**  
- **Date Examined B**: 06/16/06  
- **Spat/Shell**: 
  - ShellB1  
  - ShellB2  
  - ShellB3  
  - ShellB4  
  - ShellB5  
  - ShellB6  
  - ShellB7  
  - ShellB8  
  - ShellB9  
  - ShellB10  
- **Number of Shells B**: 7  
- **Name of Examiner**: Robinson

**Comments**

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S ___ ___]  
Station Name [Horsehead]

Date Deployed [6/13/06]  
Date Collected [6/12/06]

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37° 06.29'</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76° 38.06'</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>24' feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37° 06.29'</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76° 38.10'</td>
</tr>
</tbody>
</table>

Water temperature [24.9 °C]  
Field crew [M.R.]

Salinity [27.1 ppt]  
Tidal stage [18.5]

**Date Examined A** [6/13/06]  
**Date Examined B** [6/12/06]

**Spat/Shells**

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

**Number of Shells A** [10]

**Name of Examiner** [J.M.]

**Name of Examiner** [J.M.]

Comments

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°06'29.9″N</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°38'10.5″W</td>
</tr>
<tr>
<td>Water depth</td>
<td>9 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°06'29.8″N</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°38'10.5″W</td>
</tr>
<tr>
<td>Water temperature</td>
<td>26.4°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>9.7 ppt</td>
</tr>
<tr>
<td>Date Examined A</td>
<td>06/13/01 06</td>
</tr>
<tr>
<td>Spat/Shells</td>
<td>0</td>
</tr>
<tr>
<td>ShellA1</td>
<td></td>
</tr>
<tr>
<td>ShellA2</td>
<td></td>
</tr>
<tr>
<td>ShellA3</td>
<td></td>
</tr>
<tr>
<td>ShellA4</td>
<td></td>
</tr>
<tr>
<td>ShellA5</td>
<td></td>
</tr>
<tr>
<td>ShellA6</td>
<td></td>
</tr>
<tr>
<td>ShellA7</td>
<td></td>
</tr>
<tr>
<td>ShellA8</td>
<td></td>
</tr>
<tr>
<td>ShellA9</td>
<td></td>
</tr>
<tr>
<td>ShellA10</td>
<td>10</td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>218</td>
</tr>
<tr>
<td>Name of Examiner</td>
<td>MRRS</td>
</tr>
</tbody>
</table>

**Form 4.0 JMH - 5/04**
# Oyster Spatfall Data Collection Form

Station ID #: [S _____]  
River: James  
Station Name: Horseshoe  
Date Deployed: 6/27/06  
Date Collected: 7/15/06

**A String Deployed?**  
- [ ] YES  
- [ ] NO  
- [ ] UNKNOWN  

**B String Deployed?**  
- [ ] YES  
- [ ] NO  
- [ ] UNKNOWN

### A Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth (feet)</th>
<th>Latitude at retrieval (DD MM SS)</th>
<th>Longitude at retrieval (DD MM SS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>33 06.29.8</td>
<td>76 38.10.5</td>
<td>10</td>
<td>33 06.29.9</td>
<td>76 38.09.5</td>
</tr>
</tbody>
</table>

**Water Temperature:** 18.0°C  
**Salinity:** 5.5 ppt  
**Time Collected:** 08:48  
**Tidal Stage:** ME  
Field Crew: [ ]

### B Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth (feet)</th>
<th>Latitude at retrieval (DD MM SS)</th>
<th>Longitude at retrieval (DD MM SS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>33 06.28.9</td>
<td>76 38.09.5</td>
<td></td>
<td>33 06.28.9</td>
<td>76 38.09.5</td>
</tr>
</tbody>
</table>

**Number of Shells A:** 10  
**Name of Examiner:** Southworth  
**Name of Examiner:** Southworth

### Comments

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________

Form 4.0 JMH - 5/04
### Oyster Spatfall Data Collection Form

<table>
<thead>
<tr>
<th></th>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Station ID #</strong></td>
<td>[ ] S __________________________</td>
<td></td>
</tr>
<tr>
<td><strong>River</strong></td>
<td>James</td>
<td></td>
</tr>
<tr>
<td><strong>Station Name</strong></td>
<td>Horsehead</td>
<td></td>
</tr>
<tr>
<td><strong>Date Deployed</strong></td>
<td>7/15/06</td>
<td>7/11/06</td>
</tr>
<tr>
<td><strong>Date Collected</strong></td>
<td></td>
<td>7/11/06</td>
</tr>
<tr>
<td><strong>A string deployed?</strong></td>
<td>□ NO □ YES □ UNKNOWN</td>
<td>□ YES □ NO □ UNKNOWN</td>
</tr>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°06.29.9</td>
<td>Latitude at deployment (DD MM SS) 37°06.28.4</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°38.10.6</td>
<td>Longitude at deployment (DD MM SS) 76°38.09.3</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>10 feet</td>
<td>9 feet</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°06.30.0</td>
<td>Latitude at retrieval (DD MM SS) 37°06.28.9</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°38.10.6</td>
<td>Longitude at retrieval (DD MM SS) 76°38.09.5</td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td>2 ppt</td>
<td></td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td>26.4 °C</td>
<td></td>
</tr>
<tr>
<td><strong>Time collected</strong></td>
<td>0823</td>
<td></td>
</tr>
<tr>
<td><strong>Field crew</strong></td>
<td>Ms. Mary MacKenzie</td>
<td></td>
</tr>
<tr>
<td><strong>Tidal stage</strong></td>
<td>5 ft</td>
<td></td>
</tr>
<tr>
<td><strong>Date Examined A</strong></td>
<td>07/21/06</td>
<td></td>
</tr>
<tr>
<td><strong>Spat/Shell</strong></td>
<td>[ ] Shell A1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell A2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell A3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell A4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell A5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell A6</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell A7</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell A8</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell A9</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell A10</td>
<td></td>
</tr>
<tr>
<td><strong>Number of shells A</strong></td>
<td>9</td>
<td></td>
</tr>
<tr>
<td><strong>Name of Examiner</strong></td>
<td></td>
<td>Southworth</td>
</tr>
<tr>
<td><strong>Date Examined B</strong></td>
<td>07/24/06</td>
<td></td>
</tr>
<tr>
<td><strong>Spat/Shell</strong></td>
<td>[ ] Shell B1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell B2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell B3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell B4</td>
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<tr>
<td></td>
<td>[ ] Shell B5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell B6</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell B7</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell B8</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell B9</td>
<td></td>
</tr>
<tr>
<td></td>
<td>[ ] Shell B10</td>
<td></td>
</tr>
<tr>
<td><strong>Number of Shells B</strong></td>
<td>10</td>
<td></td>
</tr>
<tr>
<td><strong>Date Examined</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Comments**

---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID #:** S__

**River:** James

**Station Name:** Horseshoe

**Date Deployed:** 7/11/06

**Date Collected:** 7/18/06

**A string deployed?** ☑ YES ☐ NO ☐ UNKNOWN  
**B string deployed?** ☑ YES ☐ NO ☐ UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 37 06 30.0</td>
<td>Latitude at deployment (DD MM SS) 37 06 28.5</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76 38 10.6</td>
<td>Longitude at deployment (DD MM SS) 76 38 09.5</td>
</tr>
<tr>
<td>Water depth 8.5 feet</td>
<td>Water depth 8.5 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) 37 06 30.0</td>
<td>Latitude at retrieval (DD MM SS) 37 06 28.5</td>
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<tr>
<td>Longitude at retrieval (DD MM SS) 76 38 10.6</td>
<td>Longitude at retrieval (DD MM SS) 76 38 07.4</td>
</tr>
</tbody>
</table>

**Water temperature 28.5 °C**  
**Salinity 109 ppt**  
**Time collected 08 30**  
**Field crew ME, TG**

**Date Examined A:** 7/25/06

<table>
<thead>
<tr>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA1</td>
</tr>
<tr>
<td>ShellA2</td>
</tr>
<tr>
<td>ShellA3</td>
</tr>
<tr>
<td>ShellA4</td>
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<td>ShellA5</td>
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<td>ShellA8</td>
</tr>
<tr>
<td>ShellA9</td>
</tr>
<tr>
<td>ShellA10</td>
</tr>
</tbody>
</table>

**Number of shells A:** 10

**Name of Examiner:** Southworth

**Date Examined B:** 7/25/06

<table>
<thead>
<tr>
<th>Spat/Shell</th>
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</thead>
<tbody>
<tr>
<td>ShellB1</td>
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<td>ShellB2</td>
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<td>ShellB3</td>
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<tr>
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<td>ShellB6</td>
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<td>ShellB7</td>
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<tr>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellB10</td>
</tr>
</tbody>
</table>

**Number of Shells B:** 10

**Name of Examiner:** Southworth

**Comments:**

---

Form 4.0 JMH - 5/04
### Oyster Spatfall Data Collection Form

**Station ID #** S________  
**River** James  
**Station Name** Horsehead  
**Date Deployed** 7/18/06  
**Date Collected** 7/25/06  

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

#### A SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°06'30.0&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°38'10.6&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>10</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°06'30.0&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°38'10.6&quot;</td>
</tr>
<tr>
<td>Water temperature (°C)</td>
<td>28.2</td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td>8.4</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>E, F</td>
</tr>
</tbody>
</table>

#### B SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°06'28.5&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°38'09.1&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>9</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°06'28.3&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°38'09.3&quot;</td>
</tr>
<tr>
<td>Water temperature (°C)</td>
<td></td>
</tr>
<tr>
<td>Field crew</td>
<td>MS, TG</td>
</tr>
</tbody>
</table>

#### A SITE/STRING - Date Examined A

- shellA1: 0  
- shellA2:  
- shellA3:  
- shellA4:  
- shellA5:  
- shellA6:  
- shellA7:  
- shellA8:  
- shellA9:  
- shellA10:  

- Number of shellsA: 10  
- Name of Examiner:  

#### B SITE/STRING - Date Examined B

- shellB1:  
- shellB2:  
- shellB3:  
- shellB4:  
- shellB5:  
- shellB6:  
- shellB7:  
- shellB8:  
- shellB9:  
- shellB10:  

- Number of ShellsB: 10  
- Name of Examiner:  

**Comments**

---

Form 4.0 JMH - 5/04
--- OYSTER SPATFALL DATA COLLECTION FORM ---

Station ID #  S ______  River  James
Station Name  Horsehead
Date Deployed  7/25/06  Date Collected  8/11/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 37°06'30.0&quot;</td>
<td>Latitude at deployment (DD MM SS) 37°06'28.4&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76°38'10.7&quot;</td>
<td>Longitude at deployment (DD MM SS) 76°38'09.5&quot;</td>
</tr>
<tr>
<td>Water depth 8 feet</td>
<td>Water depth 8 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) 37°06'30.1&quot;</td>
<td>Latitude at retrieval (DD MM SS) 37°06'28.8&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) 76°38'10.6&quot;</td>
<td>Longitude at retrieval (DD MM SS) 76°38'09.2&quot;</td>
</tr>
</tbody>
</table>

Water temperature 27.0°C  Time collected 0806  Field crew Mr. BG
Salinity 13.0 ppt  Tidal stage LE

--- A SITE/STRING ---
Date Examined A  08/10/06
Spat/Shell
ShellA1
ShellA2
ShellA3
ShellA4
ShellA5
ShellA6
ShellA7
ShellA8
ShellA9
ShellA10
Number of shells A 10
Name of Examiner Mr.

--- B SITE/STRING ---
Date Examined B  08/10/06
Spat/Shell
ShellB1
ShellB2
ShellB3
ShellB4
ShellB5
ShellB6
ShellB7
ShellB8
ShellB9
ShellB10
Number of Shells B 10
Name of Examiner Mr.

Comments

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID #** S_____

**River** James

**Station Name** Horsehead

**Date Deployed** 8/1/06 **Date Collected** 8/8/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 33° 06' 30.1&quot;</td>
<td>Latitude at deployment (DD MM SS) 33° 06' 29.4&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76° 38' 10.6&quot;</td>
<td>Longitude at deployment (DD MM SS) 76° 38' 09.4&quot;</td>
</tr>
<tr>
<td>Water depth 11 feet</td>
<td>Water depth 10.5 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) 33° 06' 30.0&quot;</td>
<td>Latitude at retrieval (DD MM SS) 33° 06' 28.5&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) 76° 38' 10.6&quot;</td>
<td>Longitude at retrieval (DD MM SS) 76° 38' 09.5&quot;</td>
</tr>
<tr>
<td>Water temperature 29.5°C</td>
<td>Time collected 09:27</td>
</tr>
<tr>
<td>Salinity 14 ppt</td>
<td>Field crew MR, WR</td>
</tr>
<tr>
<td>Tidal stage LF</td>
<td></td>
</tr>
</tbody>
</table>

- **A SITE/STRING**
  - Date Examined A 08/14/06
  - Spat/Shell
    - ShellA1
    - ShellA2
    - ShellA3
    - ShellA4
    - ShellA5
    - ShellA6
    - ShellA7
    - ShellA8
    - ShellA9
    - ShellA10
  - Number of shells A 11
  - Name of Examiner MR

- **B SITE/STRING**
  - Date Examined B 08/14/06
  - Spat/Shell
    - ShellB1
    - ShellB2
    - ShellB3
    - ShellB4
    - ShellB5
    - ShellB6
    - ShellB7
    - ShellB8
    - ShellB9
    - ShellB10
  - Number of Shells B 10
  - Name of Examiner WR

**Comments**

---

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S _____]  
River [James]  
Station Name [Horsehead]  
Date Deployed [8/18/06]  
Date Collected [8/15/06]  
A string deployed? [YES]  
B string deployed? [YES]  

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°06'30.0&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°38'01.6&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>8 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°06'30.0&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°38'10.9&quot;</td>
</tr>
<tr>
<td>Water temperature</td>
<td>[° C]</td>
</tr>
<tr>
<td>Salinity</td>
<td>[ppt]</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>[mg/L]</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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</thead>
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<tr>
<td>Date Examined A</td>
<td>[08/23/06]</td>
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<td>ShellA9</td>
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<td>[1]</td>
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<tr>
<td>Number of shellsA</td>
<td>[10]</td>
</tr>
<tr>
<td>Name of Examiner</td>
<td>[MR]</td>
</tr>
</tbody>
</table>

Comments

Form 5.0 JMH - 05/2005
### A SITE/STRING

- **Latitude at deployment (DD MM SS)**: 37°06'30.0"
- **Longitude at deployment (DD MM SS)**: 76°38'10.9"
- **Water depth**: 10 feet
- **Latitude at retrieval (DD MM SS)**: 37°06'30.0"
- **Longitude at retrieval (DD MM SS)**: 76°38'10.6"
- **Water temperature**: 22.8 °C
- **Salinity**: 13.3 ppt
- **Dissolved oxygen**: 4.8 mg/L

**Date Examined A**: 08/28/06

<table>
<thead>
<tr>
<th>Spat/Shell</th>
<th>Number of Shells</th>
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<tbody>
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<td>ShellA2</td>
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<td>ShellA3</td>
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<td>ShellA4</td>
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<td>ShellA5</td>
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<td>ShellA6</td>
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<td>ShellA7</td>
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<tr>
<td>ShellA8</td>
<td></td>
</tr>
<tr>
<td>ShellA9</td>
<td></td>
</tr>
<tr>
<td>ShellA10</td>
<td>10</td>
</tr>
</tbody>
</table>

**Name of Examiner**: JMR

**Comments**

---

### B SITE/STRING

- **Latitude at deployment (DD MM SS)**: 37°06'28.8"
- **Longitude at deployment (DD MM SS)**: 76°38'09.5"
- **Latitude at retrieval (DD MM SS)**: 37°06'28.9"
- **Longitude at retrieval (DD MM SS)**: 76°38'09.6"
- **Water depth**: 10 feet

**Date Examined B**: 08/29/06

<table>
<thead>
<tr>
<th>Spat/Shell</th>
<th>Number of Shells</th>
</tr>
</thead>
<tbody>
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<td>ShellB9</td>
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</table>

**Name of Examiner**: JMR

**Comments**
**OYSTER SPATFALL DATA COLLECTION FORM**

**Station ID #**  

**River**  

**Station Name**  

**Date Deployed**  

**Date Collected**

**A string deployed?**  

**B string deployed?**

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 37°04'30.0&quot;</td>
<td>Latitude at deployment (DD MM SS) 37°06'28.8&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76°38'10.6&quot;</td>
<td>Longitude at deployment (DD MM SS) 76°38'09.7&quot;</td>
</tr>
<tr>
<td>Water depth 81 feet</td>
<td>Water depth 87 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) 37°04'50.2&quot;</td>
<td>Latitude at retrieval (DD MM SS) 37°06'28.8&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) 76°38'10.6&quot;</td>
<td>Longitude at retrieval (DD MM SS) 76°38'09.7&quot;</td>
</tr>
<tr>
<td>Water temperature 28.1 °C</td>
<td>Time collected 08:38</td>
</tr>
<tr>
<td>Salinity 32.6 ppt</td>
<td>Field crew MTG</td>
</tr>
<tr>
<td>Dissolved oxygen 5.9 mg/L</td>
<td>Tidal stage LE</td>
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</table>

**A SITE/STRING**

<table>
<thead>
<tr>
<th>Date Examined A</th>
<th>Spat/Shell</th>
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<tbody>
<tr>
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<td>Number of shellsA</td>
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<tr>
<td>Name of Examiner</td>
<td>MR</td>
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**Comments**

**Date Examined B**

<table>
<thead>
<tr>
<th>Date Examined B</th>
<th>Spat/Shell</th>
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<tbody>
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<tr>
<td>Name of Examiner</td>
<td>MR</td>
</tr>
</tbody>
</table>

Form 5.0 JMH - 05/2005
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S __ __ __]  
River [James]  
Station Name [Horsehead]  
Date Deployed [8/29/06]  
Date Collected [9/15/06]  
A string deployed? [YES]  
B string deployed? [YES]  

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°06' 28.4''</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°38' 09.3''</td>
</tr>
<tr>
<td>Water depth</td>
<td>11 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°06'</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°38'</td>
</tr>
<tr>
<td>Water depth</td>
<td>feet</td>
</tr>
<tr>
<td>Water temperature</td>
<td>28° C</td>
</tr>
<tr>
<td>Salinity</td>
<td>10.4 ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>15 mg/l</td>
</tr>
<tr>
<td>Time collected</td>
<td>09:06</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>LF</td>
</tr>
<tr>
<td>Field crew</td>
<td>MR, TG</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>Date Examined B</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>Spat/Shell</td>
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<td>ShellB9</td>
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<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of shells A</td>
<td>Number of Shells B</td>
</tr>
</tbody>
</table>

Name of Examiner |
Name of Examiner |

Comments  
4 - Caught on pole. Too rough to retrieve  
B gone - will replace next week  
Form 5.0 JMH - 05/2005
OYSTER SPATFALL DATA COLLECTION FORM

Station ID #: [S _____]  
River: James  
Station Name: Horsehead

Date Deployed: 9/15/06  
Date Collected: 9/12/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 37°06'29.9&quot;</td>
<td>Latitude at deployment (DD MM SS) 37°06'</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76°38'10.4&quot;</td>
<td>Longitude at deployment (DD MM SS) 76°38'</td>
</tr>
<tr>
<td>Water depth 9 feet</td>
<td>Water depth 9 feet</td>
</tr>
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<td>Latitude at retrieval (DD MM SS) 37°06'30.0&quot;</td>
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</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) 76°38'10.5&quot;</td>
<td>Longitude at retrieval (DD MM SS) 76°38'</td>
</tr>
<tr>
<td>Water temperature 24.2 °C</td>
<td>Time collected 07:55</td>
</tr>
<tr>
<td>Salinity 9.8 ppt</td>
<td>Field crew MR, MS, GG</td>
</tr>
<tr>
<td>Dissolved oxygen 6.3 mg/L</td>
<td>Tidal stage E, F</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
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</thead>
<tbody>
<tr>
<td>Date Examined A 1/1</td>
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<tr>
<td>Spat/Shell</td>
</tr>
<tr>
<td>ShellA1</td>
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<tr>
<td>ShellA2</td>
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<tr>
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<td>ShellA4</td>
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<tr>
<td>ShellA10</td>
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<td>Number of shellsA</td>
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<td>Name of Examiner</td>
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<table>
<thead>
<tr>
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<tr>
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<tr>
<td>Spat/Shell</td>
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<tr>
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<tr>
<td>ShellB2</td>
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<td>ShellB9</td>
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<tr>
<td>ShellB10</td>
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<tr>
<td>Number of ShellsB</td>
</tr>
<tr>
<td>Name of Examiner</td>
</tr>
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Comments: Replaced B from 9/5 Placed new string on A

Form 5.0 JMH - 05/2005
<table>
<thead>
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<th>A SITE/STRING</th>
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<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37° 06' 30.0&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76° 38' 10.5&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>9.1 feet</td>
</tr>
<tr>
<td>Water temperature</td>
<td>23.0°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>9.0 ppt</td>
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<tr>
<td>Dissolved oxygen</td>
<td>6.2 mg/L</td>
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<td>Date Examined B</td>
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<td>09/12/06</td>
<td>09/12/06</td>
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<td>ShellA5</td>
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<td>ShellA6</td>
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<td>ShellA7</td>
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<td>ShellA8</td>
</tr>
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<td>ShellA9</td>
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<tr>
<td>ShellA10</td>
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<table>
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<table>
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<td>ShellB8</td>
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<td>ShellB9</td>
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<td>ShellB10</td>
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<table>
<thead>
<tr>
<th>Name of Examiner</th>
</tr>
</thead>
<tbody>
<tr>
<td>MW</td>
</tr>
</tbody>
</table>

Comments

Form 5.0 JMH - 05/2005
# Oyster Spatfall Data Collection Form

**Station ID #** [S__]  
**River** James  
**Station Name** Horseshad

**Date Deployed** 09/20/06  
**Date Collected** 09/27/06

**A string deployed?** ☑ YES  
**B string deployed?** ☑ YES

## A SITE/STRING
- **Latitude at deployment (DD MM SS)** 37° 00.30.0
- **Longitude at deployment (DD MM SS)** 76° 38.10.6
- **Water depth** 9.7 feet
- **Latitude at retrieval (DD MM SS)** 37° 06.30.0
- **Longitude at retrieval (DD MM SS)** 76° 38.10.6
- **Water temperature** 23.0 °C
- **Salinity** 8.8 ppt
- **Dissolved oxygen** 6.4 mg/L

**Date Examined A** 09/29/06

<table>
<thead>
<tr>
<th>Shell A1</th>
<th>Shell A2</th>
<th>Shell A3</th>
<th>Shell A4</th>
<th>Shell A5</th>
<th>Shell A6</th>
<th>Shell A7</th>
<th>Shell A8</th>
<th>Shell A9</th>
<th>Shell A10</th>
</tr>
</thead>
<tbody>
<tr>
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</tbody>
</table>

**Number of shells A** 10

**Name of Examiner** MP

**Comments**

## B SITE/STRING
- **Latitude at deployment (DD MM SS)** 37° 00.28.8
- **Longitude at deployment (DD MM SS)** 76° 38.09.6
- **Water depth** 10.1 feet
- **Latitude at retrieval (DD MM SS)** 37° 06.28.8
- **Longitude at retrieval (DD MM SS)** 76° 38.09.6
- **Time collected** 08:29
- **Field crew** MP, JG  
- **Tidal stage** LE

**Date Examined B** 09/29/06

<table>
<thead>
<tr>
<th>Shell B1</th>
<th>Shell B2</th>
<th>Shell B3</th>
<th>Shell B4</th>
<th>Shell B5</th>
<th>Shell B6</th>
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**Number of Shells B** 10

**Name of Examiner** MP

**Comments**

---

Form 5.0 JMH - 05/2005
# Oyster Spatfall Data Collection Form

Station ID #: S ____ __________

River: James
Station Name: Horsehead

Date Deployed: 9/27/06
Date Collected: 10/31/06

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

### A SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°06'30.0&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°38'10.6&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water depth (feet)</td>
<td>10.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°06'30.1&quot;</td>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°38'10.5&quot;</td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td>11.6</td>
<td>Time collected</td>
<td>0829</td>
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<tr>
<td>Dissolved oxygen (mg/L)</td>
<td>6.4</td>
<td>Tidal stage</td>
<td>E</td>
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### B SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°06'28.8&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°38'09.6&quot;</th>
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</thead>
<tbody>
<tr>
<td>Water depth (feet)</td>
<td>10.0</td>
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<td></td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
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<td>Longitude at retrieval (DD MM SS)</td>
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<tr>
<td>Salinity (ppt)</td>
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<td>Time collected</td>
<td></td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td></td>
<td>Tidal stage</td>
<td></td>
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### A SITE/STRING

Date Examined A: 10/10/06

Spat/Shells:
- ShellA1
- ShellA2
- ShellA3
- ShellA4
- ShellA5
- ShellA6
- ShellA7
- ShellA8
- ShellA9
- ShellA10

Number of shellsA: 10

Name of Examiner: MR __________

### B SITE/STRING

Date Examined B: 10/10/06

Spat/Shells:
- ShellB1
- ShellB2
- ShellB3
- ShellB4
- ShellB5
- ShellB6
- ShellB7
- ShellB8
- ShellB9
- ShellB10

Number of ShellsB: 10

Name of Examiner: MR __________

Comments: ________________________________

Form 5.0 JMH - 05/2005
**Oyster Spatfall Data Collection Form**

Station ID #: S___

River: James
Station Name: Point of Shoal

Date Deployed: 5/30/06
Date Collected: __/__/____

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
</tr>
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<td><strong>Water depth</strong> 8 feet</td>
<td><strong>Water depth</strong> 8 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
</tr>
</tbody>
</table>

Water temperature: 33.5 °C
Time collected: 0906
Field crew: ms, mr, bg

Salinity: 8.3 ppt
Tidal stage: L3

DO: __/__/____

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined A</strong></td>
<td><strong>Date Examined B</strong></td>
</tr>
<tr>
<td><strong>Spat/Shells</strong></td>
<td><strong>Spat/Shells</strong></td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
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<tr>
<td>ShellA3</td>
<td>ShellB3</td>
</tr>
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<td>ShellA4</td>
<td>ShellB4</td>
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<td>ShellB5</td>
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<td><strong>Number of shellsA</strong></td>
<td><strong>Number of ShellsB</strong></td>
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Name of Examiner: _______________________________

Comments: A-5+ deploy

Name of Examinee: _______________________________

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

**Station ID #** S ______

**River** James

**Station Name** Point of Snook

**Date Deployed** 5/30/06 **Date Collected** 6/16/06

A string deployed? ☑ YES ☐ NO ☐ UNKNOWN

B string deployed? ☑ YES ☐ NO ☐ UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°04'33.9&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°38'35.9&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>10 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°04'33.8&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°38'36.4&quot;</td>
</tr>
</tbody>
</table>

**Water temperature** 23°C **Time collected** 08/11 Field crew MS. MB. TG

**Salinity** 11.7 ppt **Tidal stage** 35

**A SITE/STRING**

<table>
<thead>
<tr>
<th>Date Examined A</th>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
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**Name of Examiner** MS

**Comments**

**B SITE/STRING**

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<tr>
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<th>Spat/Shell</th>
</tr>
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**Name of Examiner** MQ

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

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<td>James</td>
</tr>
<tr>
<td>Station Name</td>
<td>Point of Shoal</td>
</tr>
<tr>
<td>Date Deployed</td>
<td>6/16/06</td>
</tr>
<tr>
<td>Date Collected</td>
<td>6/13/06</td>
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**A String Deployed?**  ■ YES  □ NO  □ UNKNOWN  **B String Deployed?**  ■ YES  □ NO  □ UNKNOWN

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>33.04.34.1</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76.38.35.8</td>
</tr>
<tr>
<td>Water depth</td>
<td>8 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37.04.33.9</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76.38.35.6</td>
</tr>
<tr>
<td>Water depth</td>
<td>7 feet</td>
</tr>
</tbody>
</table>

| Date Examined A | 06/19/06 |
| Number of shellsA | 18 |
| Name of Examiner | JM |

| Date Examined B | 06/19/06 |
| Number of ShellsB | 7 |
| Name of Examiner | JM |

| Water temperature | 22.9 °C |
| Salinity          | 12.2 ppt |
| Tidal stage       | L, ebb |
| Time collected    | 0752 |

**Comments**

---

Form 4.0 JMH - 5/04
### Oyster Spatfall Data Collection Form

**Station ID #** S-__ __

**River** James

**Station Name** Point of Shoal

**Date Deployed** 6/13/06  
**Date Collected** 6/20/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°04 33.9'</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°38 35.8'</td>
</tr>
<tr>
<td>Water depth</td>
<td>8 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°04 33.9'</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°38 35.8'</td>
</tr>
<tr>
<td>Water depth</td>
<td>8 feet</td>
</tr>
</tbody>
</table>

**Water temperature** 24.6°C  
**Time collected** 28:25

**Salinity** 12.4 ppt  
**Tidal stage** EC  

---

**A SITE/STRING**

**Date Examined A** 6/28/06  
**Spat/Shell**  

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

**Number of shellsA** 10

**Name of Examiner** [Signature]

**B SITE/STRING**

**Date Examined B** 6/21/06  
**Spat/Shell**  

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

**Number of ShellsB** 10

**Name of Examiner** [Signature]

**Comments**

---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID #** [ ]
**River** James
**Station Name** Point of Shoal

**Date Deployed** 01/01/06  
**Date Collected** 01/27/06

**A string deployed?** ☑YES  ☐NO  ☐UNKNOWN  
**B string deployed?** ☑YES  ☐NO  ☐UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°04'34.0&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°38'35.6&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>8 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°04'34.7&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°38'36.1&quot;</td>
</tr>
</tbody>
</table>

**Water temperature** 5.7°C  
**Salinity** 10.0 ppt  
**Time collected** 18:43  
**Field crew** MR, WR

**Tidal stage** E

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined A</strong></td>
<td>06/13/06</td>
</tr>
<tr>
<td><strong>Spat/Shells</strong></td>
<td></td>
</tr>
<tr>
<td>ShellA1</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellA2</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellA3</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellA4</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellA5</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellA6</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellA7</td>
<td>Shepherd</td>
</tr>
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<td>ShellA8</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellA9</td>
<td>Shepherd</td>
</tr>
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<td>ShellA10</td>
<td>Shepherd</td>
</tr>
<tr>
<td><strong>Number of shells</strong></td>
<td>10</td>
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</table>

**Name of Examiner** MR

<table>
<thead>
<tr>
<th>B SITE/STRING</th>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined B</strong></td>
<td>06/13/06</td>
</tr>
<tr>
<td><strong>Spat/Shells</strong></td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellB1</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellB2</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellB3</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellB4</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellB5</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellB6</td>
<td>Shepherd</td>
</tr>
<tr>
<td>ShellB7</td>
<td>Shepherd</td>
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<td>ShellB8</td>
<td>Shepherd</td>
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<td>ShellB9</td>
<td>Shepherd</td>
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<td>ShellB10</td>
<td>Shepherd</td>
</tr>
<tr>
<td><strong>Number of Shells</strong></td>
<td>10</td>
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</tbody>
</table>

**Name of Examiner** MR

**Comments**

---

*Form 4.0 JMH - 5/04*
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID #: [ ]

River: James

Station Name: Point of School

Date Deployed: 6/27/06

Date Collected: 7/5/06

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

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS): 33°09.339</td>
<td>Latitude at deployment (DD MM SS): 34°04.348</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS): 76°38.356</td>
<td>Longitude at deployment (DD MM SS): 76°38.352</td>
</tr>
<tr>
<td>Water depth: 8 feet</td>
<td>Water depth: 8 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS): 37°04.338</td>
<td>Latitude at retrieval (DD MM SS): 37°04.347</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS): 76°38.358</td>
<td>Longitude at retrieval (DD MM SS): 76°38.354</td>
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</table>

Water temperature: 27.7°C

Time collected: 08:36

Field crew: MR, WR

Salinity: 3.4 ppt

Tidal stage: ME

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A: 7/13/06</td>
<td>Date Examined B: 7/13/06</td>
</tr>
</tbody>
</table>

Spat/Shell:

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

Number of shells A: 10

Name of Examiner: Soutworth

<table>
<thead>
<tr>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellB5</td>
</tr>
<tr>
<td>ShellB6</td>
</tr>
<tr>
<td>ShellB7</td>
</tr>
<tr>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellB10</td>
</tr>
</tbody>
</table>

Number of Shells B: 10

Name of Examiner: Soutworth

Comments: 

Form 4.0 JMH - 5/04
OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S ________

River James
Station Name Point of Shoal

Date Deployed 7/15/06
Date Collected 7/11/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 37.04 34.0</td>
<td>Latitude at deployment (DD MM SS) 37.04 34.9</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76.38 35.7</td>
<td>Longitude at deployment (DD MM SS) 76.38 35.0</td>
</tr>
<tr>
<td>Water depth 8 feet</td>
<td>Water depth 7 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) 37.04 34.0</td>
<td>Latitude at retrieval (DD MM SS) 37.04 34.6</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) 76.38 36.0</td>
<td>Longitude at retrieval (DD MM SS) 76.38 35.0</td>
</tr>
<tr>
<td>Water temperature 26.3°C</td>
<td>Time collected 0751</td>
</tr>
<tr>
<td>Salinity 7.0 ppt</td>
<td>Field crew MS, MR, BG</td>
</tr>
<tr>
<td>Tidal stage SF</td>
<td></td>
</tr>
</tbody>
</table>

A SITE/STRING

Date Examined A 7/12/06
Spat/Shells
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 Southworth

B SITE/STRING

Date Examined B 7/12/06
Spat/Shells
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 Southworth

Comments

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

**Station ID #**  
S_____

**River**  
James

**Station Name**  
Point of Shoal

**Date Deployed**  
7/11/06

**Date Collected**  
7/18/06

A string deployed?  
☑ YES  ☐ NO  ☐ UNKNOWN

B string deployed?  
☑ YES  ☐ NO  ☐ UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°04'33.9&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°38'35.8&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>7.6 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°04'33.9&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°38'35.8&quot;</td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td>27.9°C</td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td>11.6 ppt</td>
</tr>
<tr>
<td><strong>Tidal stage</strong></td>
<td>ME</td>
</tr>
</tbody>
</table>

**Date Examined A**  
7/25/06

**Spat/Shell**

ShellA1
ShellA2
ShellA3
ShellA4
ShellA5
ShellA6
ShellA7
ShellA8
ShellA9
ShellA10

**Number of ShellsA**  
10

**Name of Examiner**  
Southworth

<table>
<thead>
<tr>
<th>B SITE/STRING</th>
</tr>
</thead>
</table>
| **Date Examined B**  
7/25/06 |
| **Spat/Shell** |
| ShellB1
ShellB2
ShellB3
ShellB4
ShellB5
ShellB6
ShellB7
ShellB8
ShellB9
ShellB10 |

**Number of ShellsB**  
10

**Name of Examiner**  
Southworth

**Comments**

________________________________________________________________________

________________________________________________________________________
## Oyster Spatfall Data Collection Form

### Station ID # S __ __ __

**River** James  
**Station Name** Point of Shoal

**Date Deployed** 7/18/06  
**Date Collected** 7/12/06

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

### A Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°04'34.2&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°38'35.5&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water depth (feet)</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°04'34.2&quot;</td>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°38'35.6&quot;</td>
</tr>
</tbody>
</table>

**Water temperature** 24.9 °C  
**Time collected** 07:35  
**Field crew** MS, TE

**D6 5.1** Salinity 9.4 ppt  
**Tidal stage** SF

### B Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°04'34.8&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°38'34.9&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water depth (feet)</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°04'34.7&quot;</td>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°38'35.1&quot;</td>
</tr>
</tbody>
</table>

### A Site/String

**Date Examined A** 08/10/06  
**Spat/Shell**
- ShellA1: 2
- ShellA2: 8
- ShellA3: 2
- ShellA4: 8
- ShellA5: 2
- ShellA6: 1
- ShellA7: 1
- ShellA8: 0
- ShellA9: 0
- ShellA10: 10

**Number of shells A**

**Name of Examiner** JMK

### B Site/String

**Date Examined B** 08/10/06  
**Spat/Shell**
- ShellB1: 1
- ShellB2: 1
- ShellB3: 0
- ShellB4: 0
- ShellB5: 8
- ShellB6: 2
- ShellB7: 1
- ShellB8: 0
- ShellB9: 1
- ShellB10: 10

**Number of Shells B**

**Name of Examiner** JMK

### Comments

---

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S______]  
River [James]  
Station Name [Point of Shoal]  
Date Deployed [7 12 51 06]  
Date Collected [8 11 06]  
A string deployed? [☑ YES]  
B string deployed? [☐ NO]  

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37 04 34.2</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76 38 35.9</td>
</tr>
<tr>
<td>Water depth</td>
<td>8 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37 04 34.1</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76 38 35.9</td>
</tr>
<tr>
<td>Water depth</td>
<td>8 feet</td>
</tr>
</tbody>
</table>

Water temperature [28.6 °C]  
Time collected [0735]  
Field crew [MR, BG]  
Salinity [14.6 ppt]  
Tidal stage [LE]  

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>08 10 71 06</td>
</tr>
<tr>
<td>Spat/Shells</td>
<td></td>
</tr>
</tbody>
</table>
ShellA1 | 0 |  
ShellA2 |  
ShellA3 |  
ShellA4 |  
ShellA5 |  
ShellA6 |  
ShellA7 |  
ShellA8 |  
ShellA9 |  
ShellA10 | 10  
Number of shells | 10  
Name of Examiner | MR |

| Date Examined B | 08 10 71 06 |
| Spat/Shells |  
ShellB1 | 0 |  
ShellB2 |  
ShellB3 | 0 |  
ShellB4 |  
ShellB5 |  
ShellB6 |  
ShellB7 | 0 |  
ShellB8 |  
ShellB9 | 0 |  
ShellB10 | 10  
Number of Shells | 10  
Name of Examiner | MR |

Comments

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

**Station ID #** S___
**River** James
**Station Name** Point of Shoal

**Date Deployed** 8/11/06  **Date Collected** 8/18/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37 04 35.1</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76 38 35.6</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>10 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37 04 34.9</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76 38 34.9</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>87.5 feet</td>
</tr>
</tbody>
</table>

| **Water temperature** | 27.1 C |
| **Salinity** | 14.9 ppt |
| **Time collected** | 08 45 |
| **Tidal stage** | L F |
| **Field crew** | WR JH |

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined A</strong></td>
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<td><strong>Spat/Shells</strong></td>
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<td>ShellB2</td>
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<td>ShellB3</td>
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</tr>
<tr>
<td>ShellA8</td>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
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<td><strong>Number of shellsA</strong></td>
<td><strong>Number of shellsB</strong></td>
</tr>
<tr>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

**Name of Examiner** M J H

**Comments** String B gone - replaced

---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

Station ID #: S ________  
River: James  
Station Name: Point of Shoal

Date Deployed: 8/18/06  
Date Collected: 8/15/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS): 37°04'33.9&quot;</td>
<td>Latitude at deployment (DD MM SS): 37°04'35.0&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS): 76°38'35.8&quot;</td>
<td>Longitude at deployment (DD MM SS): 76°38'35.1&quot;</td>
</tr>
<tr>
<td>Water depth: 7 feet</td>
<td>Water depth: 6 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS): 37°04'35.1&quot;</td>
<td>Latitude at retrieval (DD MM SS): 37°04'35.0&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS): 76°38'36.2&quot;</td>
<td>Longitude at retrieval (DD MM SS): 76°38'35.4&quot;</td>
</tr>
<tr>
<td>Water temperature: °C</td>
<td>Time collected: 08:02</td>
</tr>
<tr>
<td>Salinity: ppt</td>
<td>Field crew: RH, TG</td>
</tr>
<tr>
<td>Dissolved oxygen: mg/L</td>
<td>Tidal stage: E</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A: 08/23/06</td>
<td>Date Examined B: 08/23/06</td>
</tr>
<tr>
<td>Spat/Shell:</td>
<td>Spat/Shell:</td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>ShellB3</td>
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<tr>
<td>ShellA4</td>
<td>ShellB4</td>
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<td>ShellA5</td>
<td>ShellB5</td>
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<td>ShellB6</td>
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<td>ShellB8</td>
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<td>ShellB9</td>
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<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>Number of ShellsB</td>
</tr>
</tbody>
</table>

Name of Examiner:  
Name of Examiner:  

Comments: 

Form 5.0 JMH - 05/2005
# Oyster Spatfall Data Collection Form

**Station ID #:** [S — — ]

**River:** James

**Station Name:** Point of Shoal

**Date Deployed:** 8/15/06

**Date Collected:** 8/22/06

**A String Deployed?:** [ ] YES [ ] NO [ ] UNKNOWN

**B String Deployed?:** [ ] YES [ ] NO [ ] UNKNOWN

### A Site/String

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°04'33.8&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°38'35.8&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>9</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°04'34.1&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°38'36.4&quot;</td>
</tr>
<tr>
<td>Water temperature °C</td>
<td>27.6</td>
</tr>
<tr>
<td>Salinity ppt</td>
<td>1.3</td>
</tr>
<tr>
<td>Dissolved oxygen mg/L</td>
<td>4.7</td>
</tr>
</tbody>
</table>

**Date Examined A:** 08/28/06

**Name of Examiner:** [Mouse]

### B Site/String

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°04'34.8&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°38'34.9&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>9</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°04'34.9&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°38'34.8&quot;</td>
</tr>
<tr>
<td>Water temperature °C</td>
<td></td>
</tr>
<tr>
<td>Salinity ppt</td>
<td></td>
</tr>
<tr>
<td>Dissolved oxygen mg/L</td>
<td></td>
</tr>
</tbody>
</table>

**Date Examined B:** 08/28/06

**Name of Examiner:** [Mouse]

**Spat/Shell A:**
- Shell A1
- Shell A2
- Shell A3
- Shell A4
- Shell A5
- Shell A6
- Shell A7
- Shell A8
- Shell A9
- Shell A10

**Number of Shells A:** [Mouse]

**Spat/Shell B:**
- Shell B1
- Shell B2
- Shell B3
- Shell B4
- Shell B5
- Shell B6
- Shell B7
- Shell B8
- Shell B9
- Shell B10

**Number of Shells B:** [Mouse]

**Tidal Stage:** [Mouse]

**Field Crew:** [Mouse]

**Time Collected:** 08/13

**Form 5.0 JMH - 05/2005**
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S _____]  
River [James]  
Station Name [Point of Shovel]  

Date Deployed 8/22/06  
Date Collected 8/29/06  

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°04'34.2&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°38'35.8&quot;</td>
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<tr>
<td>Water depth (feet)</td>
<td>80</td>
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<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°04'34.9&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°38'35.9&quot;</td>
</tr>
<tr>
<td>Water temperature</td>
<td>27.8°C</td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td>13.5</td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td>5.3</td>
</tr>
<tr>
<td>Time collected</td>
<td>08/24</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>LE</td>
</tr>
<tr>
<td>Field crew</td>
<td>MR, TG</td>
</tr>
</tbody>
</table>

**A SITE/STRING**  
Date Examined A 09/10/06  
Spat/Shell 0

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

Number of shells A 10

Name of Examiner [MR]

**B SITE/STRING**  
Date Examined B 08/13/06  
Spat/Shell 0

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 [MR]

Comments

Form 5.0 JMH - 05/2005
OYSTER SPATFALL DATA COLLECTION FORM

Station ID #  S  Date Deployed  8/29/06  River James
Station Name  Point of Shoal  Date Collected  9/15/06

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

A SITE/STRING

Latitude at deployment (DD MM SS)  37°04'33.8"  Longitude at deployment (DD MM SS)  76°38'36.5"
Water depth  11.6 feet

Latitude at retrieval (DD MM SS)  37°04'33.8"  Longitude at retrieval (DD MM SS)  76°38'36.1"
Water temperature  25.1 °C  Salinity  11.2 ppt  Dissolved oxygen  8.5 mg/L

Date Examined A  09/10/06

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

Name of Examiner  M. R.

Comments  B gone - will replace next week.
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID #: 
River: James
Station Name: Point of Shoal

Date Deployed: 9/15/06  Date Collected: 9/12/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°04'34.0&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°38'35.7&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>9 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°04'33.9&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°38'35.8&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>8 feet</td>
</tr>
</tbody>
</table>

Water temperature: 23.8°C  Time collected: 07:42
Salinity: 9.8 ppt  Tidal stage: S.F.
Dissolved oxygen: 6.4 mg/L

**A SITE/STRING**
Date Examined A: 09/15/06

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

Number of shellsA: 10

Name of Examiner: JMR

**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: Replaced B from 9/5

Form 5.0 JMH - 05/2005
**Oyster Spatfall Data Collection Form**

Station ID #: S__

River: James

Station Name: Point of Shoal

Date Deployed: 9/12/06

Date Collected: 9/12/06

A string deployed? □ YES □ NO □ UNKNOWN

B string deployed? □ YES □ NO □ UNKNOWN

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37 04 33.8</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76 38 35.9</td>
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<tr>
<td>Water depth (feet)</td>
<td>16.3</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37 04 33.9</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76 38 36.9</td>
</tr>
<tr>
<td>Water temperature (°C)</td>
<td>23.5</td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td>9.2</td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td>6.2</td>
</tr>
<tr>
<td>Time collected</td>
<td>08/19</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>LF</td>
</tr>
<tr>
<td>Field crew</td>
<td>WR</td>
</tr>
</tbody>
</table>

**A SITE/STRING**

| Date Examined A | 09/12/06 |
| Spat/Shell | ShellA1 |
| ShellA2 | ShellA3 |
| ShellA4 | ShellA5 |
| ShellA6 | ShellA7 |
| ShellA8 | ShellA9 |
| ShellA10 | Number of shellsA 10 |

Name of Examiner: WR

**B SITE/STRING**

| Date Examined B | 09/12/06 |
| Spat/Shell | ShellB1 |
| ShellB2 | ShellB3 |
| ShellB4 | ShellB5 |
| ShellB6 | ShellB7 |
| ShellB8 | ShellB9 |
| ShellB10 | Number of ShellsB 10 |

Name of Examiner: WR

Comments

---

Form 5.0 JMH - 05/2005
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S___]  
River James  
Station Name Point of Shool  
Date Deployed 9/20/06  
Date Collected 9/27/06  

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37 04 34.1</td>
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<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76 38 35.9</td>
</tr>
<tr>
<td>Water depth</td>
<td>8.4 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37 04 34.0</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76 38 35.9</td>
</tr>
<tr>
<td>Water temperature</td>
<td>22.5°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>8.4 ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>6.7 mg/L</td>
</tr>
<tr>
<td>Water depth</td>
<td>7.8 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37 04 34.8</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76 38 35.1</td>
</tr>
</tbody>
</table>

Time collected 08:19  
Field crew MR-TG

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>09/29/06</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>Spat/Shell</td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>ShellB3</td>
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<td>ShellA4</td>
<td>ShellB4</td>
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<tr>
<td>ShellA5</td>
<td>ShellB5</td>
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<td>ShellA7</td>
<td>ShellB7</td>
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<tr>
<td>ShellA8</td>
<td>ShellB8</td>
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<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>10</td>
</tr>
<tr>
<td>Name of Examiner</td>
<td>MR</td>
</tr>
</tbody>
</table>

| Date Examined B | 09/29/06 |
| Spat/Shell | Spat/Shell |
| ShellB1 | ShellB1 |
| ShellB2 | ShellB2 |
| ShellB3 | ShellB3 |
| ShellB4 | ShellB4 |
| ShellB5 | ShellB5 |
| ShellB6 | ShellB6 |
| ShellB7 | ShellB7 |
| ShellB8 | ShellB8 |
| ShellB9 | ShellB9 |
| ShellB10 | ShellB10 |
| Number of ShellsB | 10 |
| Name of Examiner | MR |

Comments

Form 5.0 JMH - 05/2005
**Oyster Spatfall Data Collection Form**

- **Station ID #**: S__
- **River**: James
- **Station Name**: Point of Shal

**Date Deployed**: 9/27/06  
**Date Collected**: 10/31/06

**A string deployed?**  
- [ ] Yes  
- [ ] No  
- [ ] Unknown

**B string deployed?**  
- [ ] Yes  
- [ ] No  
- [ ] Unknown

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37° 04′ 34.1″</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76° 38′ 35.8″</td>
</tr>
<tr>
<td><strong>Water depth</strong> (feet)</td>
<td>9.16</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37° 04′ 34.2″</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76° 38′ 35.7″</td>
</tr>
<tr>
<td><strong>Water depth</strong> (feet)</td>
<td>10</td>
</tr>
</tbody>
</table>

- **Water temperature**: 21°C
- **Salinity**: 2.3 ppt
- **Dissolved oxygen**: 6.4 mg/L

**A SITE/STRING**

- **Date Examined A**: 10/16/06
- **Spat/Shell**: 
  - ShellA1: ☐
  - ShellA2: ☐
  - ShellA3: ☐
  - ShellA4: ☐
  - ShellA5: ☐
  - ShellA6: ☐
  - ShellA7: ☐
  - ShellA8: ☐
  - ShellA9: ☐
  - ShellA10: ☒
- **Number of shells A**: 9
- **Name of Examiner**: Mr.

**B SITE/STRING**

- **Date Examined B**: 10/16/06
- **Spat/Shell**: 
  - ShellB1: ☐
  - ShellB2: ☐
  - ShellB3: ☐
  - ShellB4: ☐
  - ShellB5: ☐
  - ShellB6: ☐
  - ShellB7: ☐
  - ShellB8: ☐
  - ShellB9: ☐
  - ShellB10: ☒
- **Number of Shells B**: 10
- **Name of Examiner**: Mr.

**Comments**

---

Form 5.0 JMH - 05/2005
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # |  
---|---
River: James  
Station Name: Swash  
Date Deployed: 5/30/06  
Date Collected:  
A string deployed? Yes  
B string deployed? Yes  

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
</tr>
<tr>
<td><strong>Water depth</strong>: 10.5 feet</td>
<td><strong>Water depth</strong>: 11 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td><strong>Water temperature</strong>: 23.5 °C</td>
<td><strong>Time collected</strong>: 04:27</td>
</tr>
<tr>
<td><strong>Salinity</strong>: 9.9 ppt</td>
<td><strong>Field crew</strong>: Mrs. B.</td>
</tr>
<tr>
<td><strong>Tidal stage</strong>: L3</td>
<td></td>
</tr>
</tbody>
</table>

Date Examined A: 1/1/  
Spat/Shell:  
ShellA1  
ShellA2  
ShellA3  
ShellA4  
ShellA5  
ShellA6  
ShellA7  
ShellA8  
ShellA9  
ShellA10  
Number of shellsA:  
Name of Examiner:  

Date Examined B: 1/1/  
Spat/Shell:  
ShellB1  
ShellB2  
ShellB3  
ShellB4  
ShellB5  
ShellB6  
ShellB7  
ShellB8  
ShellB9  
ShellB10  
Number of ShellsB:  
Name of Examiner:  

Comments: 4th deploy  

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID #: **S________**

River: **James**

Station Name: **Swash**

Date Deployed: **5/13/06**

Date Collected: **6/16/06**

A string deployed? □ YES □ NO □ UNKNOWN

B string deployed? □ YES □ NO □ UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
</tr>
<tr>
<td>33°05'32.5&quot;</td>
<td>37°05'33.1&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
</tr>
<tr>
<td>76°37'11.7&quot;</td>
<td>76°37'13.3&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td><strong>Water depth</strong></td>
</tr>
<tr>
<td>8.8 feet</td>
<td>9.9 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td>37°05'32.6&quot;</td>
<td>37°05'32.9&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td>76°37'11.8&quot;</td>
<td>76°37'13.1&quot;</td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td><strong>Field crew</strong></td>
</tr>
<tr>
<td>5.4°C</td>
<td><strong>ms, mr, tg</strong></td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td><strong>Tidal stage</strong></td>
</tr>
<tr>
<td>3.7 ppt</td>
<td>33</td>
</tr>
<tr>
<td><strong>Date Examined A</strong></td>
<td><strong>Date Examined B</strong></td>
</tr>
<tr>
<td>6/12/06</td>
<td>6/17/06</td>
</tr>
</tbody>
</table>

**Spat/Shells**

ShellA1

ShellA2

ShellA3

ShellA4

ShellA5

ShellA6

ShellA7

ShellA8

ShellA9

ShellA10

Number of ShellsA: **10**

Name of Examiner: **mjl**

**Spat/Shells**

ShellB1

ShellB2

ShellB3

ShellB4

ShellB5

ShellB6

ShellB7

ShellB8

ShellB9

ShellB10

Number of ShellsB: **10**

Name of Examiner: **mr**

Comments: __________________________________________________________

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID #** [S ___]

**River** James

**Station Name** Swash

**Date Deployed** 06/16/06

**Date Collected** 06/13/06

**A String Deployed?** YES [ ] NO [ ] UNKNOWN [ ]

**B String Deployed?** YES [ ] NO [ ] UNKNOWN [ ]

## A Site/String

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment</td>
<td>37°05'32.6&quot;</td>
</tr>
<tr>
<td>Longitude at deployment</td>
<td>76°37'11.8&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>10 feet</td>
</tr>
</tbody>
</table>

## B Site/String

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment</td>
<td>37°05'32.9&quot;</td>
</tr>
<tr>
<td>Longitude at deployment</td>
<td>76°37'13.2&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>11 feet</td>
</tr>
</tbody>
</table>

**Water Temperature** 23.0 °C

**Time Collected** 09:25

**Field Crew** MS, MR, BG

**Salinity** 12.6 ppt

**Tidal Stage** S1, on flood

---

## A Site/String

**Date Examined** A 06/16/06

<table>
<thead>
<tr>
<th>Spat/Shell</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA1</td>
<td>0</td>
</tr>
<tr>
<td>ShellA2</td>
<td></td>
</tr>
<tr>
<td>ShellA3</td>
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<tr>
<td>ShellA4</td>
<td></td>
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<td>ShellA5</td>
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<td>ShellA6</td>
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</tr>
<tr>
<td>ShellA9</td>
<td></td>
</tr>
<tr>
<td>ShellA10</td>
<td>10</td>
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</tbody>
</table>

**Number of Shells A** 10

**Name of Examiner** [Signature]

**Comments**

---

## B Site/String

**Date Examined** B 06/16/06

<table>
<thead>
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<th>Spat/Shell</th>
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<td></td>
</tr>
</tbody>
</table>

**Number of Shells B** 16

**Name of Examiner** [Signature]

**Comments**

---

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

Station ID #: __________

River: __________

Station Name: __________

Date Deployed: 06/13/06

Date Collected: 06/20/06

A string deployed? ☐ YES ☐ NO ☐ UNKNOWN

B string deployed? ☐ YES ☐ NO ☐ UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°05'32.4&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°37'11.6&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>10 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°05'32.4&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37'11.7&quot;</td>
</tr>
</tbody>
</table>

Water temperature: 24.6 °C

Time collected: 09:10

Field crew: MRJG

Salinity: 13.8 ppt

Tidal stage: 8.5

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>06/12/06</td>
</tr>
<tr>
<td>Date Examined B</td>
<td>06/12/06</td>
</tr>
</tbody>
</table>

Spat/Shells:

ShellA1
ShellA2
ShellA3
ShellA4
ShellA5
ShellA6
ShellA7
ShellA8
ShellA9
ShellA10

Number of shells A: 10

Spat/Shells:

ShellB1
ShellB2
ShellB3
ShellB4
ShellB5
ShellB6
ShellB7
ShellB8
ShellB9
ShellB10

Number of shells B: 10

Name of Examiner: MRJG

Name of Examiner: Robinson

Comments: __________________________________________

Form 4.0 JMH - 5/04
OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S __ __  River James
Station Name Swash

Date Deployed 6/20/06  Date Collected 6/27/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°05'32.2&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°37'11.8&quot;</td>
</tr>
<tr>
<td>Water depth (ft)</td>
<td>11</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>31°05'32.4&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37'11.8&quot;</td>
</tr>
<tr>
<td>Water depth (ft)</td>
<td>11</td>
</tr>
</tbody>
</table>

Water temperature 26.9°C  Time collected 09:44  Field crew MB, WR
Salinity 11.4 ppt  Tidal stage MF

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>Date Examined B</td>
</tr>
<tr>
<td>6/20/06</td>
<td>6/29/06</td>
</tr>
<tr>
<td>Spat/Shells</td>
<td>Spat/Shells</td>
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<tr>
<td>Shell A1</td>
<td>Shell B1</td>
</tr>
<tr>
<td>Shell A2</td>
<td>Shell B2</td>
</tr>
<tr>
<td>Shell A3</td>
<td>Shell B3</td>
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<tr>
<td>Shell A4</td>
<td>Shell B4</td>
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<td>Shell A5</td>
<td>Shell B5</td>
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<td>Shell B6</td>
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<td>Shell A7</td>
<td>Shell B7</td>
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<td>Shell A8</td>
<td>Shell B8</td>
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<tr>
<td>Shell A9</td>
<td>Shell B9</td>
</tr>
<tr>
<td>Shell A10</td>
<td>Shell B10</td>
</tr>
<tr>
<td>Number of shells A</td>
<td>Number of Shells B</td>
</tr>
<tr>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

Name of Examiner MB  Name of Examiner MB

Comments
Points taken at Swash after redeployment may considerably off due to inability to reposition because of windy conditions.
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID #: S_____

River: James
Station Name: Swash

Date Deployed: 6/12/06  
Date Collected: 7/15/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS): 37°05'32.9&quot;</td>
<td>Latitude at deployment (DD MM SS): 37°05'33.0&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS): 76°37'12.2&quot;</td>
<td>Longitude at deployment (DD MM SS): 76°37'13.6&quot;</td>
</tr>
<tr>
<td>Water depth: 9 feet</td>
<td>Water depth: 9 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS): 37°05'32.7&quot;</td>
<td>Latitude at retrieval (DD MM SS): 37°05'33.2&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS): 76°37'12.5&quot;</td>
<td>Longitude at retrieval (DD MM SS): 76°37'13.5&quot;</td>
</tr>
<tr>
<td>Water temperature: 27.5°C</td>
<td>Time collected: 09:20</td>
</tr>
<tr>
<td>Salinity: 9.7 ppt</td>
<td>Field crew: MR, WR</td>
</tr>
<tr>
<td>Tidal stage: ME</td>
<td></td>
</tr>
</tbody>
</table>

**A SITE/STRING**

Date Examined A: 7/13/06

<table>
<thead>
<tr>
<th>Spat/Shells</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA1</td>
</tr>
<tr>
<td>ShellA2</td>
</tr>
<tr>
<td>ShellA3</td>
</tr>
<tr>
<td>ShellA4</td>
</tr>
<tr>
<td>ShellA5</td>
</tr>
<tr>
<td>ShellA6</td>
</tr>
<tr>
<td>ShellA7</td>
</tr>
<tr>
<td>ShellA8</td>
</tr>
<tr>
<td>ShellA9</td>
</tr>
<tr>
<td>ShellA10</td>
</tr>
</tbody>
</table>

Number of shells A: 10

Name of Examiners: Southworth

**B SITE/STRING**

Date Examined B: 7/13/06

<table>
<thead>
<tr>
<th>Spat/Shells</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellB5</td>
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<td>ShellB6</td>
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<tr>
<td>ShellB7</td>
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<tr>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellB10</td>
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</tbody>
</table>

Number of Shells B: 10

Name of Examiners: Southworth

Comments:  

--

Form 4.0 JMH - 5/04
<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37° 05' 32.3&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76° 37' 11.8&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>11 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37° 05' 33.9&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76° 37' 12.6&quot;</td>
</tr>
</tbody>
</table>

Water temperature: 26.4 °C
Salinity: 8.2 ppt
Tidal stage: E,P,

Date Examined A: 7/12/06

Date Examined B: 7/21/06

**A SITE/STRING**

<table>
<thead>
<tr>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA1</td>
</tr>
<tr>
<td>ShellA2</td>
</tr>
<tr>
<td>ShellA3</td>
</tr>
<tr>
<td>ShellA4</td>
</tr>
<tr>
<td>ShellA5</td>
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<td>ShellA6</td>
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<td>ShellA7</td>
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<tr>
<td>ShellA8</td>
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<tr>
<td>ShellA9</td>
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<td>ShellA10</td>
</tr>
</tbody>
</table>

Number of shellsA: 8

Name of Examiner: Southwick

**B SITE/STRING**

<table>
<thead>
<tr>
<th>Spat/Shell</th>
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</thead>
<tbody>
<tr>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellB4</td>
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<td>ShellB5</td>
</tr>
<tr>
<td>ShellB6</td>
</tr>
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<td>ShellB7</td>
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<tr>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellB10</td>
</tr>
</tbody>
</table>

Number of ShellsB: 10

Name of Examiner: Southwick

Comments: None
## Oyster Spatfall Data Collection Form

**Station ID #** 

**River**

**Station Name**

**Date Deployed** 3/11/06  **Date Collected**  3/18/06

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

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) <strong>37 05 32.6</strong></td>
<td>Latitude at deployment (DD MM SS) <strong>37 05 33.1</strong></td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) <strong>76 37 11.8</strong></td>
<td>Longitude at deployment (DD MM SS) <strong>76 37 13.2</strong></td>
</tr>
<tr>
<td>Water depth [ ] <strong>10</strong> feet</td>
<td>Water depth [ ] <strong>10</strong> feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) <strong>37 05 32.2</strong></td>
<td>Latitude at retrieval (DD MM SS) <strong>37 05 35.5</strong></td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) <strong>76 37 11.9</strong></td>
<td>Longitude at retrieval (DD MM SS) <strong>76 37 43.3</strong></td>
</tr>
<tr>
<td>Water temperature [ ] 28.0°C</td>
<td>Time collected [ ] 00:45</td>
</tr>
<tr>
<td>Salinity [ ] 13.2 ppt</td>
<td>Field crew [ ] <strong>M.R. T.G.</strong></td>
</tr>
<tr>
<td>Tidal stage [ ] <strong>M.E.</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Date Examined A** 3/12/06

<table>
<thead>
<tr>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA1</td>
</tr>
<tr>
<td>ShellA2</td>
</tr>
<tr>
<td>ShellA3</td>
</tr>
<tr>
<td>ShellA4</td>
</tr>
<tr>
<td>ShellA5</td>
</tr>
<tr>
<td>ShellA6</td>
</tr>
<tr>
<td>ShellA7</td>
</tr>
<tr>
<td>ShellA8</td>
</tr>
<tr>
<td>ShellA9</td>
</tr>
<tr>
<td>ShellA10</td>
</tr>
</tbody>
</table>

**Number of shells A** 10

**Name of Examiner** Southworth

**Date Examined B** 3/12/06

<table>
<thead>
<tr>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellB5</td>
</tr>
<tr>
<td>ShellB6</td>
</tr>
<tr>
<td>ShellB7</td>
</tr>
<tr>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellB10</td>
</tr>
</tbody>
</table>

**Number of Shells B** 10

**Name of Examiner** Southworth

**Comments**

---

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S ___ ___]  
River [James]  
Station Name [Swash]

Date Deployed **7/18/06**  
Date Collected **7/25/06**

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

### A SITE/STRING
- **Latitude at deployment (DD MM SS)**: 37°05.332′
- **Longitude at deployment (DD MM SS)**: -76°37.119′
- Water depth: 11 feet

### B SITE/STRING
- **Latitude at deployment (DD MM SS)**: 37°05.328′
- **Longitude at deployment (DD MM SS)**: -76°37.131′
- Water depth: 11 feet

**Water temperature**: 27.9 °C  
**Time collected**: 08:08  
**Field crew**: Ms. TG

**Salinity**: 11.1 ppt  
**Tidal stage**: E.F.

### A SITE/STRING
- Date Examined A: **08/10/06**
- **-Spat/Shell**
  - ShellA1
  - ShellA2
  - ShellA3
  - ShellA4
  - ShellA5
  - ShellA6
  - ShellA7
  - ShellA8
  - ShellA9
  - ShellA10

- **Number of shells A**: 10

**Name of Examiner**: [Sign]

### B SITE/STRING
- Date Examined B: **08/10/06**
- **-Spat/Shell**
  - ShellB1
  - ShellB2
  - ShellB3
  - ShellB4
  - ShellB5
  - ShellB6
  - ShellB7
  - ShellB8
  - ShellB9
  - ShellB10

- **Number of Shells B**: 10

**Name of Examiner**: [Sign]

**Comments**: 

---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID #** [S_____]  
**River** James  
**Station Name** Swash  
**Date Deployed** 7/25/06  
**Date Collected** 8/11/06

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

### A Site/String

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment</td>
<td>33° 05' 32.3&quot;</td>
</tr>
<tr>
<td>Longitude at deployment</td>
<td>76° 37' 12.0&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>9 feet</td>
</tr>
<tr>
<td>Latitude at retrieval</td>
<td>33° 05' 32.5&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval</td>
<td>76° 37' 12.0&quot;</td>
</tr>
<tr>
<td>Water temperature</td>
<td>28.9 °C</td>
</tr>
<tr>
<td>Salinity</td>
<td>15.6 ppt</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>LE</td>
</tr>
</tbody>
</table>

**Date Examined A** 08/10/06  
**Spat/Shells**  
- ShellA1: 0  
- ShellA2: 2  
- ShellA3: 0  
- ShellA4: 0  
- ShellA5: 0  
- ShellA6: 0  
- ShellA7: 1  
- ShellA8: 1  
- ShellA9: 0  
- ShellA10: 0  
**Number of ShellsA**: [ ]

**Name of Examiner** [ ]

**Comments**

---

### B Site/String

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment</td>
<td>33° 05' 33.0&quot;</td>
</tr>
<tr>
<td>Longitude at deployment</td>
<td>76° 37' 13.9&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>11 feet</td>
</tr>
<tr>
<td>Latitude at retrieval</td>
<td>33° 05' 33.0&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval</td>
<td>76° 37' 13.2&quot;</td>
</tr>
</tbody>
</table>

**Date Examined B** 08/10/06  
**Spat/Shells**  
- ShellB1: 2  
- ShellB2: 1  
- ShellB3: 1  
- ShellB4: 0  
- ShellB5: 0  
- ShellB6: 1  
- ShellB7: 1  
- ShellB8: 3  
- ShellB9: 0  
- ShellB10: 10  
**Number of ShellsB**: [ ]

**Name of Examiner** [ ]

**Comments**

---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

- **Station ID #** [S ____]
- **River** James
- **Station Name** Swash
- **Date Deployed** 8/1/06
- **Date Collected** 8/18/06
- **A string deployed?** ☑ YES
- **B string deployed?** ☑ YES

## A Site/String

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment</td>
<td>33°05'32.5''</td>
</tr>
<tr>
<td>Longitude at deployment</td>
<td>76°37'12.0''</td>
</tr>
<tr>
<td>Water depth</td>
<td>14 feet</td>
</tr>
<tr>
<td>Latitude at retrieval</td>
<td>33°05'32.5''</td>
</tr>
<tr>
<td>Longitude at retrieval</td>
<td>76°37'11.7''</td>
</tr>
</tbody>
</table>

- **Water temperature** 29.1°C
- **Salinity** 16.4 ppt
- **Time collected** 08/14/06
- **Tidal stage** 8
- **Field crew** MR, WR

## B Site/String

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment</td>
<td>33°05'32.9''</td>
</tr>
<tr>
<td>Longitude at deployment</td>
<td>76°37'13.4''</td>
</tr>
<tr>
<td>Water depth</td>
<td>14 feet</td>
</tr>
<tr>
<td>Latitude at retrieval</td>
<td>33°05'</td>
</tr>
<tr>
<td>Longitude at retrieval</td>
<td>76°37'</td>
</tr>
</tbody>
</table>

- **Date Examined B** 8/1

## Spat/Shell Count

- **Shell A1** 2
- **Shell A2**
- **Shell A3**
- **Shell A4** 0
- **Shell A5**
- **Shell A6**
- **Shell A7**
- **Shell A8**
- **Shell A9**
- **Shell A10** 10

- **Number of shells A** 10

## Comments

String B gone - replaced

---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID #**

**River**

**Station Name**

**Date Deployed** 08/18/06  
**Date Collected** 08/15/06

A string deployed?  ✗ YES  ☐ NO  ☐ UNKNOWN

B string deployed?  ✗ YES  ☐ NO  ☐ UNKNOWN

### A Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>34°05'32.6&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°37'12.0&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water depth (feet)</td>
<td>8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Latitude at retrieval (DD MM SS) | 37°09'31.4" | Longitude at retrieval (DD MM SS) | 76°37'10.6" |

<table>
<thead>
<tr>
<th>Water temperature (°C)</th>
<th>—</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salinity (ppt)</td>
<td>—</td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td>—</td>
</tr>
</tbody>
</table>

**Date Examined A** 08/25/06  

| Name of Examiners | MR |

<table>
<thead>
<tr>
<th>Spat/Shells A</th>
<th></th>
</tr>
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<tbody>
<tr>
<td>Shell A1</td>
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</tr>
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<td>10</td>
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<tr>
<td>Number of ShellsA</td>
<td></td>
</tr>
</tbody>
</table>

**Comments**

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### B Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>33°05'32.9&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°37'13.2&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>9</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>33°05'32.7&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37'12.8&quot;</td>
</tr>
</tbody>
</table>

**Date Examined B** 08/25/06  

| Name of Examiners | MR |

<table>
<thead>
<tr>
<th>Spat/Shells B</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Shell B1</td>
<td>0</td>
</tr>
<tr>
<td>Shell B2</td>
<td></td>
</tr>
<tr>
<td>Shell B3</td>
<td></td>
</tr>
<tr>
<td>Shell B4</td>
<td></td>
</tr>
<tr>
<td>Shell B5</td>
<td></td>
</tr>
<tr>
<td>Shell B6</td>
<td></td>
</tr>
<tr>
<td>Shell B7</td>
<td></td>
</tr>
<tr>
<td>Shell B8</td>
<td></td>
</tr>
<tr>
<td>Shell B9</td>
<td></td>
</tr>
<tr>
<td>Shell B10</td>
<td>10</td>
</tr>
<tr>
<td>Number of ShellsB</td>
<td></td>
</tr>
</tbody>
</table>

**Comments**

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Form 5.0 JMH - 05/2005
**Oyster Spatfall Data Collection Form**

**Station ID #**: S __ __ __
**River**: James
**Station Name**: Swash

**Date Deployed**: 8/15/06  
**Date Collected**: 8/22/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°05'32.6&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°37'11.6&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>14.5 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°05'32.7&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°37'11.6&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>12.0 feet</td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td>72.5 °C</td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td>19.8 ppt</td>
</tr>
<tr>
<td><strong>Dissolved oxygen</strong></td>
<td>4.7 mg/L</td>
</tr>
<tr>
<td><strong>Time collected</strong></td>
<td>0848</td>
</tr>
<tr>
<td><strong>Field crew</strong></td>
<td>BG, MR</td>
</tr>
<tr>
<td><strong>Tidal stage</strong></td>
<td>MF</td>
</tr>
</tbody>
</table>

**A SITE/STRING**

**Date Examined A**: 8/12/06

<table>
<thead>
<tr>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA1</td>
</tr>
<tr>
<td>ShellA2</td>
</tr>
<tr>
<td>ShellA3</td>
</tr>
<tr>
<td>ShellA4</td>
</tr>
<tr>
<td>ShellA5</td>
</tr>
<tr>
<td>ShellA6</td>
</tr>
<tr>
<td>ShellA7</td>
</tr>
<tr>
<td>ShellA8</td>
</tr>
<tr>
<td>ShellA9</td>
</tr>
<tr>
<td>ShellA10</td>
</tr>
<tr>
<td>Number of shellsA</td>
</tr>
</tbody>
</table>

**Name of Examiner**: MK

**Comments**

---

**B SITE/STRING**

**Date Examined B**: 8/12/06

<table>
<thead>
<tr>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellB5</td>
</tr>
<tr>
<td>ShellB6</td>
</tr>
<tr>
<td>ShellB7</td>
</tr>
<tr>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of shellsB</td>
</tr>
</tbody>
</table>

**Name of Examiner**: MW

**Comments**

---

Form 5.0 JMH - 05/2005
## Oyster Spatfall Data Collection Form

**Station ID #** [S ______ ]

**River** James

**Station Name** [Swash]

**Date Deployed** 8/22/06

**Date Collected** 8/29/06

### A String/String

<table>
<thead>
<tr>
<th></th>
<th>B String/String</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°05'32.5&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°37'11.7&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>9.5 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°05'32.5&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°37'11.7&quot;</td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td>28.0 °C</td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td>13.4 ppt</td>
</tr>
<tr>
<td><strong>Dissolved oxygen</strong></td>
<td>5.3 mg/L</td>
</tr>
</tbody>
</table>

### B String/String

<table>
<thead>
<tr>
<th></th>
<th>B String/String</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°05'33.1&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°37'13.1&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>9.1 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°05'33.1&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°37'12.7&quot;</td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td>28.0 °C</td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td>13.4 ppt</td>
</tr>
<tr>
<td><strong>Dissolved oxygen</strong></td>
<td>5.3 mg/L</td>
</tr>
</tbody>
</table>

### Date Examined

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined A</strong></td>
<td>09/10/06</td>
</tr>
<tr>
<td><strong>Date Examined B</strong></td>
<td>09/12/06</td>
</tr>
</tbody>
</table>

### Spat/Shell

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA1</td>
<td>0</td>
</tr>
<tr>
<td>ShellA2</td>
<td>0</td>
</tr>
<tr>
<td>ShellA3</td>
<td>0</td>
</tr>
<tr>
<td>ShellA4</td>
<td>0</td>
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<tr>
<td>ShellA5</td>
<td>0</td>
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<tr>
<td>ShellA6</td>
<td>0</td>
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<tr>
<td>ShellA7</td>
<td>0</td>
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<tr>
<td>ShellA8</td>
<td>0</td>
</tr>
<tr>
<td>ShellA9</td>
<td>0</td>
</tr>
<tr>
<td>ShellA10</td>
<td>0</td>
</tr>
<tr>
<td><strong>Number of shells A</strong></td>
<td><strong>Number of shells B</strong></td>
</tr>
<tr>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Name of Examiner

A: [ME]

B: [ME]

**Comments**
**Oyster Spatfall Data Collection Form**

Station ID # [S_____]  
River James  
Station Name Swash  

Date Deployed 8/29/06  
Date Collected 9/15/06  

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at</strong></td>
<td><strong>Latitude at</strong></td>
</tr>
<tr>
<td><strong>deployment (DD MM SS)</strong></td>
<td><strong>deployment (DD MM SS)</strong></td>
</tr>
<tr>
<td>37°05'32.6&quot;</td>
<td>37°05'32.8&quot;</td>
</tr>
<tr>
<td><strong>Longitude at</strong></td>
<td><strong>Longitude at</strong></td>
</tr>
<tr>
<td><strong>deployment (DD MM SS)</strong></td>
<td><strong>deployment (DD MM SS)</strong></td>
</tr>
<tr>
<td>76°37'11.5&quot;</td>
<td>76°37'13.1&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td><strong>Water depth</strong></td>
</tr>
<tr>
<td>11.3 feet</td>
<td>11.8 feet</td>
</tr>
<tr>
<td><strong>Latitude at</strong></td>
<td><strong>Latitude at</strong></td>
</tr>
<tr>
<td><strong>retrieval (DD MM SS)</strong></td>
<td><strong>retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td>37°05'32.8&quot;</td>
<td>37°05'34.1&quot;</td>
</tr>
<tr>
<td><strong>Longitude at</strong></td>
<td><strong>Longitude at</strong></td>
</tr>
<tr>
<td><strong>retrieval (DD MM SS)</strong></td>
<td><strong>retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td>76°37'12.0&quot;</td>
<td>76°37'15.0&quot;</td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td><strong>Time collected</strong></td>
</tr>
<tr>
<td>35.6°C</td>
<td>0941</td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td><strong>Field crew</strong></td>
</tr>
<tr>
<td>1.4 ppt</td>
<td>mR, TG-</td>
</tr>
<tr>
<td><strong>Dissolved oxygen</strong></td>
<td><strong>Tidal stage</strong></td>
</tr>
<tr>
<td>5.4 mg/L</td>
<td>SE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined A</strong></td>
<td><strong>Date Examined B</strong></td>
</tr>
<tr>
<td>09/11/06</td>
<td>09/11/06</td>
</tr>
<tr>
<td><strong>Spat/Shells</strong></td>
<td><strong>Spat/Shells</strong></td>
</tr>
<tr>
<td>[ShellA1</td>
<td>[ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellA4</td>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellA5</td>
<td>ShellB5</td>
</tr>
<tr>
<td>ShellA6</td>
<td>ShellB6</td>
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<tr>
<td>ShellA7</td>
<td>ShellB7</td>
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<tr>
<td>ShellA8</td>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>Number of ShellsB</td>
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<tr>
<td>10</td>
<td>10</td>
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<table>
<thead>
<tr>
<th>Name of Examiner</th>
<th>Name of Examiner</th>
</tr>
</thead>
<tbody>
<tr>
<td>mR</td>
<td>mR</td>
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</tbody>
</table>

**Comments**
## Oyster Spatfall Data Collection Form

### Station ID #  S__ __

<table>
<thead>
<tr>
<th>River</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>James</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Station Name</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Swash</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Deployed</th>
<th>Date Collected</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/15/00</td>
<td>9/12/00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A String Deployed?</th>
<th>B String Deployed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ YES</td>
<td>☑ YES</td>
</tr>
<tr>
<td>☐ NO</td>
<td>☐ NO</td>
</tr>
<tr>
<td>☐ UNKNOWN</td>
<td>☐ UNKNOWN</td>
</tr>
</tbody>
</table>

### A Site/String

<table>
<thead>
<tr>
<th>Latitude at Deployment (DD MM SS)</th>
<th>Longitude at Deployment (DD MM SS)</th>
<th>Water Depth (feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>37°05'32.5</td>
<td>76°37'11.9</td>
<td>11</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude at Retrieval (DD MM SS)</th>
<th>Longitude at Retrieval (DD MM SS)</th>
<th>Water Depth (feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>37°05'32.7</td>
<td>76°37'11.9</td>
<td>11</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water Temperature</th>
<th>Salinity</th>
<th>Dissolved Oxygen</th>
</tr>
</thead>
<tbody>
<tr>
<td>24.1 °C</td>
<td>10.5 ppt</td>
<td>6.3 mg/L</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time Collected</th>
<th>Field Crew</th>
<th>Tidal Stage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0830</td>
<td>Mr. MS, E.</td>
<td>E. F.</td>
</tr>
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### A Site/String

<table>
<thead>
<tr>
<th>Date Examined</th>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
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<td>C</td>
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<table>
<thead>
<tr>
<th>ShellA1</th>
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<td>ShellA3</td>
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<td>ShellA4</td>
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<tr>
<td>ShellA5</td>
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<td>ShellA6</td>
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<td>ShellA8</td>
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<tr>
<td>ShellA9</td>
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<tr>
<td>ShellA10</td>
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<table>
<thead>
<tr>
<th>Number of ShellsA</th>
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<tbody>
<tr>
<td>10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of Examiner</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr.</td>
</tr>
</tbody>
</table>

### B Site/String

<table>
<thead>
<tr>
<th>Date Examined</th>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/15/00</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ShellB1</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellB5</td>
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<tr>
<td>ShellB6</td>
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<td>ShellB7</td>
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<td>ShellB8</td>
</tr>
<tr>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellB10</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Number of ShellsB</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of Examiner</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr.</td>
</tr>
</tbody>
</table>

### Comments

Form 5.0 JMH - 05/2005
# Oyster Spatfall Data Collection Form

**Station ID #**: S__

**River**: James

**Station Name**: Swash

**Date Deployed**: 9/21/06

**Date Collected**: 9/20/06

**A string deployed?** □ YES □ NO □ UNKNOWN

**B string deployed?** □ YES □ NO □ UNKNOWN

### A SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°05'32.9″</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°37'11.7″</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>12</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°05'32.6″</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37'12.0″</td>
</tr>
<tr>
<td>Water temperature (°C)</td>
<td>23.8</td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td>11.8</td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td>6.0</td>
</tr>
</tbody>
</table>

**Time collected**: 04/11

**Tidal stage**: L F

### B SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°05'32.9″</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°37'13.2″</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>17</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°05'32.9″</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37'13.4″</td>
</tr>
</tbody>
</table>

**Date Examined A**: 09/12/06

**Spat/Shell**

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

**Name of Examiner**: MR

### B SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°05'32.9″</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°37'13.4″</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>17</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°05'32.9″</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°37'13.4″</td>
</tr>
</tbody>
</table>

**Date Examined B**: 09/12/06

**Spat/Shell**

| ShellB1 |
| ShellB2 |
| ShellB3 |
| ShellB4 |
| ShellB5 |
| ShellB6 |
| ShellB7 |
| ShellB8 |
| ShellB9 |
| ShellB10| 10|

**Number of Shells B**: 10

**Name of Examiner**: MR

**Comments**

---

Form 5.0 JMH - 05/2005
OYSTER SPATFALL DATA COLLECTION FORM

Station ID #: S___

River: James

Station Name: Swash

Date Deployed: 9/20/06

Date Collected: 9/27/06

A string deployed? □ YES □ NO □ UNKNOWN

B string deployed? □ YES □ NO □ UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37° 05' 32.6&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76° 37' 11.6&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>11.0 feet</td>
</tr>
<tr>
<td>Water depth</td>
<td>9.9 feet</td>
</tr>
<tr>
<td>Water temperature</td>
<td>23.0 °C</td>
</tr>
<tr>
<td>Salinity</td>
<td>10.0 ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>5.8 mg/L</td>
</tr>
<tr>
<td>Time collected</td>
<td>08:55</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>L.E.</td>
</tr>
<tr>
<td>Field crew</td>
<td>MR, TG</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>09/12/06</td>
</tr>
<tr>
<td>Date Examined B</td>
<td>09/12/06</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>Spat/Shell</td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellA4</td>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellA5</td>
<td>ShellB5</td>
</tr>
<tr>
<td>ShellA6</td>
<td>ShellB6</td>
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<tr>
<td>ShellA7</td>
<td>ShellB7</td>
</tr>
<tr>
<td>ShellA8</td>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>Number of ShellsB</td>
</tr>
<tr>
<td>Name of Examiner</td>
<td>Name of Examiner</td>
</tr>
</tbody>
</table>

Comments

Form 5.0 JMH - 05/2005
OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S_____

River James

Station Name Swash

Date Deployed 9/12/06

Date Collected 10/31/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 37°05'32&quot;</td>
<td>Latitude at deployment (DD MM SS) 37°05'33&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76°37'12.0&quot;</td>
<td>Longitude at deployment (DD MM SS) 76°37'13.4&quot;</td>
</tr>
<tr>
<td>Water depth 179 feet</td>
<td>Water depth 182 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) 37°08'30.3&quot;</td>
<td>Latitude at retrieval (DD MM SS) 37°05'33.4&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) 76°37'11.8&quot;</td>
<td>Longitude at retrieval (DD MM SS) 76°37'13.6&quot;</td>
</tr>
<tr>
<td>Water temperature 22.1°C</td>
<td>Time collected 09:01</td>
</tr>
<tr>
<td>Salinity 14.4 ppt</td>
<td>Field crew MR, TG</td>
</tr>
<tr>
<td>Dissolved oxygen 5.9 mg/L</td>
<td>Tidal stage EF</td>
</tr>
</tbody>
</table>

Date Examined A 10/10/06

Spat/Shell

ShellA1
ShellA2
ShellA3
ShellA4
ShellA5
ShellA6
ShellA7
ShellA8
ShellA9
ShellA10

Number of shellsA 10

Name of Examiner MH

Date Examined B 10/10/06

Spat/Shell

ShellB1
ShellB2
ShellB3
ShellB4
ShellB5
ShellB6
ShellB7
ShellB8
ShellB9
ShellB10

Number of ShellsB

Name of Examiner MR

Comments

Form 5.0 JMH - 05/2005
# Oyster Spatfall Data Collection Form

**Station ID #** S________

**River** James

**Station Name** Dry Shoal

**Date Deployed** 5/30/06

**Date Collected** ______/____/____

**A string deployed?** ☑ YES ☐ NO ☐ UNKNOWN

**B string deployed?** ☑ YES ☐ NO ☐ UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>Latitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>Longitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Water depth</td>
<td>Water depth</td>
</tr>
<tr>
<td>12 feet</td>
<td>10.5 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>Latitude at retrieval (DD MM SS)</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>Longitude at retrieval (DD MM SS)</td>
</tr>
</tbody>
</table>

**Water temperature** 23.3 °C

**Time collected** 08:50

**Field crew** m.s. m.r. b.s.

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>Date Examined B</td>
</tr>
<tr>
<td>1/1</td>
<td>1/1</td>
</tr>
</tbody>
</table>

**Spat/Shell**

<table>
<thead>
<tr>
<th>ShellA1</th>
<th>ShellB1</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>ShellB3</td>
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<tr>
<td>ShellA4</td>
<td>ShellB4</td>
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<tr>
<td>ShellA5</td>
<td>ShellB5</td>
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<tr>
<td>ShellA6</td>
<td>ShellB6</td>
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<tr>
<td>ShellA7</td>
<td>ShellB7</td>
</tr>
<tr>
<td>ShellA8</td>
<td>ShellB8</td>
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<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
</tbody>
</table>

**Number of shells**

**Number of Shells**

**Name of Examiner**

**Comments**

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>River</th>
<th>Date Deployed</th>
<th>Date Collected</th>
</tr>
</thead>
<tbody>
<tr>
<td>S __ __</td>
<td>James</td>
<td>5 13 01 06</td>
<td>6 16 1 06</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03'28.5''</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°36'10.8''</td>
</tr>
<tr>
<td>Water depth</td>
<td>10 feet</td>
</tr>
<tr>
<td>Water depth</td>
<td>10 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03'28.3''</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°36'10.9''</td>
</tr>
</tbody>
</table>

| Water temperature | 22.4°C |
| Time collected | 09:01 |
| Field crew | MS, MR, TG |

| Salinity | 20.8 ppt |
| Tidal stage | 3E |

---

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>6 12 1 06</td>
</tr>
<tr>
<td>Date Examined B</td>
<td>6 12 1 06</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spat/Shell</th>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>SheLLA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>SheLLA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>SheLLA3</td>
<td>ShellB3</td>
</tr>
<tr>
<td>SheLLA4</td>
<td>ShellB4</td>
</tr>
<tr>
<td>SheLLA5</td>
<td>ShellB5</td>
</tr>
<tr>
<td>SheLLA6</td>
<td>ShellB6</td>
</tr>
<tr>
<td>SheLLA7</td>
<td>ShellB7</td>
</tr>
<tr>
<td>SheLLA8</td>
<td>ShellB8</td>
</tr>
<tr>
<td>SheLLA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>SheLLA10</td>
<td>ShellB10</td>
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<td>Number of shellsA</td>
<td>Number of ShellsB</td>
</tr>
<tr>
<td>10</td>
<td>10</td>
</tr>
</tbody>
</table>

Name of Examiner | Name of Examiner |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>min</td>
<td>min</td>
</tr>
</tbody>
</table>

Comments


---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

Station ID #: S__
River: James
Station Name: Dry Shoal
Date Deployed: 6/10/06
Date Collected: 6/13/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS): 37°03'27.8&quot;</td>
<td>Latitude at deployment (DD MM SS): 37°03'28.1&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS): 76°36'10.5&quot;</td>
<td>Longitude at deployment (DD MM SS): 76°36'10.9&quot;</td>
</tr>
<tr>
<td>Water depth: 11 feet</td>
<td>Water depth: 11 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS): 37°03'27.9&quot;</td>
<td>Latitude at retrieval (DD MM SS): 37°03'28.2&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS): 76°36'10.9&quot;</td>
<td>Longitude at retrieval (DD MM SS): 76°36'10.8&quot;</td>
</tr>
</tbody>
</table>

Water temperature: 22.6 °C
Salinity: 15.2 ppt
Tide stage: L.ebb

Time collected: 0741
Field crew: ms, mk, bg

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A: 6/16/06</td>
<td>Date Examined B: 6/16/06</td>
</tr>
</tbody>
</table>

Spat/Shells:
- ShellA1
- ShellA2
- ShellA3
- ShellA4
- ShellA5
- ShellA6
- ShellA7
- ShellA8
- ShellA9
- ShellA10

Number of shellsA: 10
Name of Examiner: M.R.

Comments: 

Form 4.0 JMH - 5/04
## Oyster Spatfall Data Collection Form

### Station Information
- **Station ID #**: [Redacted]
- **River**: James
- **Station Name**: Dry Shoal
- **Date Deployed**: 6/13/06
- **Date Collected**: 6/12/06

### A Site/String
- **Latitude at deployment (DD MM SS)**: 37°03’27.9"
- **Longitude at deployment (DD MM SS)**: 76°36’10.6"
- **Water depth**: 12 feet
- **Latitude at retrieval (DD MM SS)**: 37°03’27.8"
- **Longitude at retrieval (DD MM SS)**: 76°36’10.4"
- **Water temperature**: 24.3°C
- **Salinity**: 16.0 ppt
- **Time collected**: 08:10
- **Field crew**: [Redacted]

### B Site/String
- **Latitude at deployment (DD MM SS)**: 37°03’28.2"
- **Longitude at deployment (DD MM SS)**: 76°36’10.4"
- **Water depth**: 12 feet
- **Latitude at retrieval (DD MM SS)**: 37°03’28.2"
- **Longitude at retrieval (DD MM SS)**: 76°36’10.4"
- **Tidal stage**: [Redacted]

### Examination
- **Date Examined A**: 06/12/06
- **Spat/Shell A**: [Redacted]
- **Number of shells A**: [Redacted]
- **Name of Examiner**: [Redacted]
- **Date Examined B**: 06/12/06
- **Spat/Shell B**: [Redacted]
- **Number of Shells B**: [Redacted]
- **Name of Examiner**: [Redacted]

### Comments

---

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

Station ID # [S___]  
River: James  
Station Name: Dry Shoal  
Date Deployed: 06/21/06  
Date Collected: 06/27/06  

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°06' 28.3</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°36' 10.7</td>
</tr>
<tr>
<td>Water depth</td>
<td>10 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°06' 28.3</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°36' 10.7</td>
</tr>
<tr>
<td>Water temperature</td>
<td>26.5°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>13.6 ppt</td>
</tr>
<tr>
<td>Time collected</td>
<td>08:28</td>
</tr>
<tr>
<td>Field crew</td>
<td>MR, WR</td>
</tr>
</tbody>
</table>

**A SITE/STRING**  
Date Examined A: 06/30/06  
Spat/Shell:  
- ShellA1  
- ShellA2  
- ShellA3  
- ShellA4  
- ShellA5  
- ShellA6  
- ShellA7  
- ShellA8  
- ShellA9  
- ShellA10  
Number of shellsA: 18  
Name of Examiner: [Name]  

**B SITE/STRING**  
Date Examined B: 06/27/06  
Spat/Shell:  
- ShellB1  
- ShellB2  
- ShellB3  
- ShellB4  
- ShellB5  
- ShellB6  
- ShellB7  
- ShellB8  
- ShellB9  
- ShellB10  
Number of ShellsB: [Name]  
Name of Examiner: [Name]  

Comments:  

Form 4.0 JMH - 5/04
### Oyster Spatfall Data Collection Form

**Station ID #** S __ __

**River**

**Station Name** Dry Shoal

Date Deployed 10/12/06  
Date Collected 7/15/06

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

#### A SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03'28.0</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>16°34'10.4</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>12</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03'28.4</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>16°34'10.2</td>
</tr>
</tbody>
</table>

**Water temperature** 68 °C  
**Salinity** 16.8 ppt

**Field crew** M.B. Southworth

**Tidal stage** 36

#### B SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03'28.3</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>16°34'10.8</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>12</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03'28.2</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>16°34'10.9</td>
</tr>
</tbody>
</table>

**Date Examined A** 11/13/06

**Spat/Shell**

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

**Number of shellsA** 10

**Name of Examiner** Southworth

**Date Examined B** 7/13/06

**Spat/Shell**

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

**Number of shellsB** 10

**Name of Examiner** Southworth

**Comments**

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S ______]  
River [James]  
Station Name [Dry Shoal]  
Date Deployed [7/5/06]  
Date Collected [7/11/06]  
A string deployed? [ ] YES [ ] NO [ ] UNKNOWN  
B string deployed? [ ] YES [ ] NO [ ] UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37° 03' 27.8&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76° 36' 10.5&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>11 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37° 03' 27.9&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76° 36' 10.5&quot;</td>
</tr>
<tr>
<td>Water temperature</td>
<td>25.7 °C</td>
</tr>
<tr>
<td>Salinity</td>
<td>11.1 ppt</td>
</tr>
</tbody>
</table>

Date Examed A [07/21/06]  
Spat/Shell  
ShellA1  
ShellA2  
ShellA3  
ShellA4  
ShellA5  
ShellA6  
ShellA7  
ShellA8  
ShellA9  
ShellA10

Number of shellsA [10]  
Name of Examiner [MR]  

Date Examined B [7/21/06]  
Spat/Shell  
ShellB1  
ShellB2  
ShellB3  
ShellB4  
ShellB5  
ShellB6  
ShellB7  
ShellB8  
ShellB9  
ShellB10

Number of ShellsB [10]  
Name of Examiner [Southworth]  

Comments

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>S______</th>
</tr>
</thead>
<tbody>
<tr>
<td>River</td>
<td>James</td>
</tr>
<tr>
<td>Station Name</td>
<td>Dry Shoal</td>
</tr>
<tr>
<td>Date Deployed</td>
<td>7/11/06</td>
</tr>
<tr>
<td>Date Collected</td>
<td>7/18/06</td>
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</table>

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
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<tr>
<td>37°03'28.6&quot;</td>
<td>37°03'28.2&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
</tr>
<tr>
<td>76°36'10.7&quot;</td>
<td>76°36'11.0&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td><strong>Water depth</strong></td>
</tr>
<tr>
<td>11 feet</td>
<td>11 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td>37°03'27.2&quot;</td>
<td>37°03'28.2&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td>76°36'10.6&quot;</td>
<td>76°36'11.0&quot;</td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td>27.0°C</td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td>17.3 ppt</td>
</tr>
<tr>
<td><strong>Time collected</strong></td>
<td>0800</td>
</tr>
<tr>
<td><strong>Tidal stage</strong></td>
<td>M8</td>
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<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined A</strong></td>
<td><strong>Date Examined B</strong></td>
</tr>
<tr>
<td>7/25/06</td>
<td>7/25/06</td>
</tr>
<tr>
<td><strong>Spat/Shell</strong></td>
<td><strong>Spat/Shell</strong></td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellA4</td>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellA5</td>
<td>ShellB5</td>
</tr>
<tr>
<td>ShellA6</td>
<td>ShellB6</td>
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<tr>
<td>ShellA7</td>
<td>ShellB7</td>
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<td>ShellB8</td>
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<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
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<td><strong>Number of shellsA</strong></td>
<td><strong>Number of ShellsB</strong></td>
</tr>
<tr>
<td>10</td>
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<table>
<thead>
<tr>
<th>Name of Examiner</th>
<th>Southworth</th>
</tr>
</thead>
</table>

**Comments**

---

Form 4.0 JMH - 5/04
### Oyster Spatfall Data Collection Form

**Station ID #:** S ____

**River:** James

**Station Name:** Dry Shoal

**Date Deployed:** 7/18/06  **Date Collected:** 7/25/06

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

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03.279</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°36.105</td>
</tr>
<tr>
<td>Water depth</td>
<td>13 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03.298</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°36.107</td>
</tr>
<tr>
<td>Water depth</td>
<td>13 feet</td>
</tr>
</tbody>
</table>

**Water temperature:** 27.4 °C  **Time collected:** 07:26  **Field crew:** MS. Te

**Salinity:** 14.9 ppt  **Tidal stage:** S, F

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>08/10/21 06</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>0</td>
</tr>
<tr>
<td>ShellA1</td>
<td>0</td>
</tr>
<tr>
<td>ShellA2</td>
<td>0</td>
</tr>
<tr>
<td>ShellA3</td>
<td>0</td>
</tr>
<tr>
<td>ShellA4</td>
<td>1</td>
</tr>
<tr>
<td>ShellA5</td>
<td>2</td>
</tr>
<tr>
<td>ShellA6</td>
<td>0</td>
</tr>
<tr>
<td>ShellA7</td>
<td>0</td>
</tr>
<tr>
<td>ShellA8</td>
<td>0</td>
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<td>ShellA9</td>
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<td>ShellA10</td>
<td>10</td>
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<tr>
<td>Number of shellsA</td>
<td>10</td>
</tr>
<tr>
<td>Name of Examiner</td>
<td>JH</td>
</tr>
</tbody>
</table>

| Date Examined B | 08/10/21 06 |
| Spat/Shell | 0 |
| ShellB1 | 0 |
| ShellB2 | 0 |
| ShellB3 | 0 |
| ShellB4 | 1 |
| ShellB5 | 0 |
| ShellB6 | 0 |
| ShellB7 | 2 |
| ShellB8 | 2 |
| ShellB9 | 0 |
| ShellB10 | 10 |
| Number of ShellsB | 10 |
| Name of Examiner | JH |

**Comments**

---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

Station ID #: [___ ___]  
River: James  
Station Name: Dry Shool  
Date Deployed: 7/25/06  
Date Collected: 8/1/06  

A string deployed? [ ] Yes [ ] No [ ] Unknown  
B string deployed? [ ] Yes [ ] No [ ] Unknown  

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS): 34° 03' 27.8&quot;</td>
<td>Latitude at deployment (DD MM SS): 34° 03' 28.4&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS): 76° 36' 10.7&quot;</td>
<td>Longitude at deployment (DD MM SS): 76° 36' 10.7&quot;</td>
</tr>
<tr>
<td>Water depth: 12 feet</td>
<td>Water depth: 12 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS): 34° 03' 27.9&quot;</td>
<td>Latitude at retrieval (DD MM SS): 34° 03' 26.9&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS): 76° 36' 10.7&quot;</td>
<td>Longitude at retrieval (DD MM SS): 76° 36' 10.7&quot;</td>
</tr>
<tr>
<td>Water temperature: 27.4 °C</td>
<td>Field crew: [ ]</td>
</tr>
<tr>
<td>Salinity: 19.4 ppt</td>
<td>Tidal stage: [ ] LC</td>
</tr>
</tbody>
</table>

Date Examined A: 08/10/06  
Spat/Shells:  
ShellA1: 1  
ShellA2: 3  
ShellA3: 4  
ShellA4: 8  
ShellA5: 10  
ShellA6: 5  
ShellA7: 5  
ShellA8: 1  
ShellA9: 5  
ShellA10: 10  
Number of shellsA: [ ] MR  

Name of Examine: [ ] MR  
Comments:  

Date Examined B: 08/10/06  
Spat/Shells:  
ShellB1: 3  
ShellB2: 3  
ShellB3: 3  
ShellB4: 3  
ShellB5: 9  
ShellB6: 10  
ShellB7: 1  
ShellB8: 1  
ShellB9: 2  
ShellB10: 10  
Number of shellsB: [ ] MR  

Name of Examine: [ ] MR  
Comments: 

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S ____]  
River [James]  
Station Name [Dry Shovel]  
Date Deployed [8/1/06]  
Date Collected [8/18/06]  

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03'30&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°36'10&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>12 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03'23&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°36'10&quot;</td>
</tr>
</tbody>
</table>

Water temperature | 4.4°C | 4°C |
Salinity | 16.7 ppt | |
Tidal stage | | ELE |

Date Examined A | 08/14/06 | Date Examined B | 08/14/06 |

<table>
<thead>
<tr>
<th>Spat/Shell</th>
<th>A SITE/STRING</th>
<th>Spat/Shell</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA1</td>
<td>0</td>
<td>ShellB1</td>
<td>0</td>
</tr>
<tr>
<td>ShellA2</td>
<td>2</td>
<td>ShellB2</td>
<td></td>
</tr>
<tr>
<td>ShellA3</td>
<td>2</td>
<td>ShellB3</td>
<td></td>
</tr>
<tr>
<td>ShellA4</td>
<td>1</td>
<td>ShellB4</td>
<td></td>
</tr>
<tr>
<td>ShellA5</td>
<td>10</td>
<td>ShellB5</td>
<td></td>
</tr>
<tr>
<td>ShellA6</td>
<td>10</td>
<td>ShellB6</td>
<td></td>
</tr>
<tr>
<td>ShellA7</td>
<td>5</td>
<td>ShellB7</td>
<td></td>
</tr>
<tr>
<td>ShellA8</td>
<td>0</td>
<td>ShellB8</td>
<td></td>
</tr>
<tr>
<td>ShellA9</td>
<td>0</td>
<td>ShellB9</td>
<td></td>
</tr>
<tr>
<td>ShellA10</td>
<td>10</td>
<td>ShellB10</td>
<td>1</td>
</tr>
</tbody>
</table>

Number of shellsA | 10 | Number of ShellsB | 10 |

Name of Examiner | [WR] | Name of Examiner | [WR] |

Comments |  |

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID #** S ______ 
**River** James  
**Station Name** Dry Shoal  
**Date Deployed** 8/8/06 
**Date Collected** 8/15/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37.03 27.7</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76.36 10.5</td>
</tr>
<tr>
<td>Water depth</td>
<td>10 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37.03 27.9</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76.36 10.7</td>
</tr>
<tr>
<td>Water temperature</td>
<td>°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>mg/L</td>
</tr>
<tr>
<td>Time collected</td>
<td>0749</td>
</tr>
<tr>
<td>Field crew</td>
<td>MS, MB, JS</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>E, E, E</td>
</tr>
</tbody>
</table>

**Date Examined A** 08/25/06 
**Number of shells A** 6 
**Name of Examiner** MPM

**Date Examined B** 08/23/06 
**Number of Shells B** 10 
**Name of Examiner** ________

---

Form 5.0 JMH - 05/2005
### OYSTER SPATFALL DATA COLLECTION FORM

- **Station ID #**: [__] __
- **River**: James
- **Station Name**: Dry Sheep
- **Date Deployed**: 8/15/06
- **Date Collected**: 8/22/06

#### A STRING/STRING

<table>
<thead>
<tr>
<th></th>
<th>B STRING/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>34°03'27.8&quot;N 13°36'10.8&quot;W</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°31'11.0&quot;W 13°36'11.5&quot;W</td>
</tr>
<tr>
<td>Water depth</td>
<td>13 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>34°03'27.8&quot;N 13°36'10.8&quot;W</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°31'11.5&quot;W 13°36'11.5&quot;W</td>
</tr>
<tr>
<td>Water temperature</td>
<td>27.4°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>11.7 ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>4.0 mg/L</td>
</tr>
</tbody>
</table>

#### A STRING/STRING

- **Date Examined A**: 8/12/06
  - **Spat/Shells**:
    - ShellA1: 2
    - ShellA2: 6
    - ShellA3: 10
    - ShellA4: 10
    - ShellA5: 6
    - ShellA6: 10
    - ShellA7: 8
    - ShellA8: 10
    - ShellA9: 10
    - ShellA10: 10
  - **Number of shells A**: [__] __
  - **Name of Examiner**: [__] __

#### B STRING/STRING

- **Date Examined B**: 8/12/06
  - **Spat/Shells**: ShellB1
    - ShellB2
    - ShellB3
    - ShellB4
    - ShellB5
    - ShellB6
    - ShellB7
    - ShellB8
    - ShellB9
    - ShellB10
  - **Number of Shells B**: [__] __
  - **Name of Examiner**: [__] __

---

**Form 5.0 JMH - 05/2005**
# Oyster Spatfall Data Collection Form

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>S______</th>
<th>River</th>
<th>Dry Shoal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Deployed</td>
<td>8/22/06</td>
<td>Station Name</td>
<td>Dry Shoal</td>
</tr>
<tr>
<td>Date Collected</td>
<td>8/29/06</td>
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<td></td>
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</tbody>
</table>

A string deployed? ☑ YES ☐ NO ☐ UNKNOWN

B string deployed? ☑ YES ☐ NO ☐ UNKNOWN

## A Site/String

<table>
<thead>
<tr>
<th>Meter</th>
<th>Value</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03'28.0&quot;</td>
<td></td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°36'10.6&quot;</td>
<td></td>
</tr>
<tr>
<td>Water depth</td>
<td>8.1</td>
<td>feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03'27.8&quot;</td>
<td></td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°36'10.7&quot;</td>
<td></td>
</tr>
<tr>
<td>Water temperature</td>
<td>27.5°C</td>
<td></td>
</tr>
<tr>
<td>Salinity</td>
<td>6.1</td>
<td>ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>5.1</td>
<td>mg/L</td>
</tr>
</tbody>
</table>

| Time collected | 08:10 | |
| Field crew | MRC | |
| Tidal stage | LE | |

## B Site/String

<table>
<thead>
<tr>
<th>Meter</th>
<th>Value</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03'28.6&quot;</td>
<td></td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°36'11.0&quot;</td>
<td></td>
</tr>
<tr>
<td>Water depth</td>
<td>8.1</td>
<td>feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03'28.5&quot;</td>
<td></td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°36'10.8&quot;</td>
<td></td>
</tr>
</tbody>
</table>

| Date Examined A | 08/31/06 | |
| Spat/Shell | 0 | |
| ShellA1 |  | |
| ShellA2 |  | |
| ShellA3 |  | |
| ShellA4 |  | |
| ShellA5 |  | |
| ShellA6 |  | |
| ShellA7 |  | |
| ShellA8 |  | |
| ShellA9 |  | |
| ShellA10 |  | |
| Number of shells A | 10 | |

| Name of Examiner | MRC | |

| Date Examined B | 09/10/06 | |
| Spat/Shell | 0 | |
| ShellB1 |  | |
| ShellB2 |  | |
| ShellB3 |  | |
| ShellB4 |  | |
| ShellB5 |  | |
| ShellB6 |  | |
| ShellB7 |  | |
| ShellB8 |  | |
| ShellB9 |  | |
| ShellB10 | 10 | |
| Number of Shells B | 10 | |

| Name of Examiner | MRC | |

Comments: 

---

Form 5.0 JMH - 05/2005
### Oyster Spatfall Data Collection Form

**Station ID #**  

**River** James  

**Station Name** Dry Shoal

**Date Deployed** 8/29/06  

**Date Collected** 9/15/06

A string deployed?  

- [ ] YES  
- [ ] NO  
- [ ] UNKNOWN

B string deployed?  

- [ ] YES  
- [ ] NO  
- [ ] UNKNOWN

#### A Site/String

<table>
<thead>
<tr>
<th>Component</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03.27′</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°36.10.5′</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>14.7</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°36</td>
</tr>
<tr>
<td>Water temperature (°C)</td>
<td>25.3</td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td>14.9</td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td>55</td>
</tr>
</tbody>
</table>

#### B Site/String

<table>
<thead>
<tr>
<th>Component</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03.28.4′</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°36.10.9′</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>12</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03.28.2′</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°36.11.0′</td>
</tr>
<tr>
<td>Time collected</td>
<td>0842</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>LF</td>
</tr>
</tbody>
</table>

#### Examination

- **A Site/String**
  - Date Examined A: 1/1
  - Spat/Shell
  - Number of Shells A
  - Name of Examiner
  - Comments: A gone - replaced

- **B Site/String**
  - Date Examined B: 09/11/06
  - Spat/Shell
  - Number of Shells B
  - Name of Examiner
  - ShellB1
  - ShellB2
  - ShellB3
  - ShellB4
  - ShellB5
  - ShellB6
  - ShellB7
  - ShellB8
  - ShellB9
  - ShellB10

---

Form 5.0 JMH - 05/2005
<table>
<thead>
<tr>
<th>Station ID #</th>
<th>River</th>
<th>Date Deployed</th>
<th>Date Collected</th>
</tr>
</thead>
<tbody>
<tr>
<td>S____</td>
<td>James</td>
<td>9/5/06</td>
<td>9/12/06</td>
</tr>
</tbody>
</table>

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

### A SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>37°03.28' N</td>
<td>76°30.10' W</td>
<td>13.5 feet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>Longitude at retrieval (DD MM SS)</th>
<th>Water depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>37°03.28' N</td>
<td>76°30.10' W</td>
<td>13.5 feet</td>
</tr>
</tbody>
</table>

Water temperature 23.8 °C  
Salinity 13.4 ppt  
Dissolved oxygen 6.3 mg/L

### B SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>37°03.28' N</td>
<td>76°30.10' W</td>
<td>13.5 feet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>Longitude at retrieval (DD MM SS)</th>
<th>Water depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>37°03.28' N</td>
<td>76°30.10' W</td>
<td>13.5 feet</td>
</tr>
</tbody>
</table>

Water temperature  
Salinity  
Dissolved oxygen

### A SITE/STRING

<table>
<thead>
<tr>
<th>Date Examined A</th>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/15/06</td>
<td></td>
</tr>
</tbody>
</table>

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

Number of shellsA 10  
Name of Examiner MP

### B SITE/STRING

<table>
<thead>
<tr>
<th>Date Examined B</th>
<th>Spat/Shell</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/15/06</td>
<td></td>
</tr>
</tbody>
</table>

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

Number of ShellsB 10  
Name of Examiner MP

Comments

Form 5.0 JMH - 05/2005
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S ____ ]  
River: James  
Station Name: Dry Shoal  
Date Deployed: 9/12/06  
Date Collected: 9/12/06  
A string deployed? [ ] YES  [ ] NO  [ ] UNKNOWN  
B string deployed? [ ] YES  [ ] NO  [ ] UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03.28'9&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°31.10'7&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>12 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03.28'6&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°31.11'0&quot;</td>
</tr>
<tr>
<td>Water temperature</td>
<td>23.8°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>11.9ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>5.8 mg/L</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>Date Examined A</th>
<th>09/12/06</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellA1</td>
<td>1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>5</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>0</td>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellA4</td>
<td>0</td>
<td>ShellB4</td>
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<td>ShellA5</td>
<td>0</td>
<td>ShellB5</td>
</tr>
<tr>
<td>ShellA6</td>
<td>4</td>
<td>ShellB6</td>
</tr>
<tr>
<td>ShellA7</td>
<td>2</td>
<td>ShellB7</td>
</tr>
<tr>
<td>ShellA8</td>
<td>2</td>
<td>ShellB8</td>
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<tr>
<td>ShellA9</td>
<td>0</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>0</td>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>10</td>
<td>Number of ShellsB</td>
</tr>
</tbody>
</table>

Name of Examiner: MR  
Name of Examinier: MR

Comments: 

Form 5.0 JMH - 05/2005
# Oyster Spatfall Data Collection Form

**Station ID #**: [Redacted]

**River**: Dry Shoal

**Station Name**: [Redacted]

**Date Deployed**: 9/12/06

**Date Collected**: 9/27/06

**A string deployed?**: Yes

**B string deployed?**: Yes

## Site/String A

- **Latitude at deployment (DD MM SS)**: 37°03'28.8"
- **Longitude at deployment (DD MM SS)**: 76°36'16.7"
- **Water depth**: 12.8 feet
- **Latitude at retrieval (DD MM SS)**: 37°03'25.1"
- **Longitude at retrieval (DD MM SS)**: 76°36'10.7"
- **Water temperature**: 22.6°C
- **Salinity**: 12.1 ppt
- **Dissolved oxygen**: 8.6 mg/L

**Date Examined A**: 09/12/06

- **Spat/Shells**: [Redacted]

**Name of Examiner**: [Redacted]

**Comments**: [Redacted]

## Site/String B

- **Latitude at deployment (DD MM SS)**: 37°03'28.5"
- **Longitude at deployment (DD MM SS)**: 76°36'11.0"
- **Water depth**: 12.7 feet
- **Latitude at retrieval (DD MM SS)**: 37°03'28.3"
- **Longitude at retrieval (DD MM SS)**: 76°36'11.0"
- **Time collected**: 08:08
- **Field crew**: [Redacted]
- **Tidal stage**: [Redacted]

- **Date Examined B**: 09/27/06

- **Spat/Shells**: [Redacted]

- **Number of Shells**: 10

- **Name of Examiner**: [Redacted]

**Comments**: [Redacted]
### A SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value/Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment</td>
<td>33° 03' 28.0'</td>
</tr>
<tr>
<td>Longitude at deployment</td>
<td>74° 36' 10.6'</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>14</td>
</tr>
<tr>
<td>Latitude at retrieval</td>
<td>33° 03' 28.2'</td>
</tr>
<tr>
<td>Longitude at retrieval</td>
<td>74° 36' 10.8'</td>
</tr>
</tbody>
</table>

**Water temperature**: 21.9 °C  
**Salinity**: 18.1 ppt  
**Dissolved oxygen**: 5.9 mg/L

### B SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value/Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment</td>
<td>33° 03' 28.4'</td>
</tr>
<tr>
<td>Longitude at deployment</td>
<td>74° 36' 11.0'</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>12</td>
</tr>
<tr>
<td>Latitude at retrieval</td>
<td>33° 03' 28.5'</td>
</tr>
<tr>
<td>Longitude at retrieval</td>
<td>74° 36' 11.3'</td>
</tr>
</tbody>
</table>

**Water temperature**:  
**Salinity**:  
**Dissolved oxygen**: 

### Examiners

#### A SITE/STRING
- **Date Examined A**: 10/10/06  
- **Name of Examiner**: MR

#### B SITE/STRING
- **Date Examined B**: 10/10/06  
- **Name of Examiner**: MR
OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S________  River James

Station Name Rock Wharf

Date Deployed 5/20/06  Date Collected 1/1/

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>Latitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>Longitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Water depth 7 feet</td>
<td>Water depth 7 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>Latitude at retrieval (DD MM SS)</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>Longitude at retrieval (DD MM SS)</td>
</tr>
</tbody>
</table>

Water temperature 25.3 °C  Time collected 08:40  Field crew ms, mF, BC

Salinity 12.6 ppt  Tidal stage 18

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A 1/1/</td>
<td>Date Examined B 1/1/</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>Spat/Shell</td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellA4</td>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellA5</td>
<td>ShellB5</td>
</tr>
<tr>
<td>ShellA6</td>
<td>ShellB6</td>
</tr>
<tr>
<td>ShellA7</td>
<td>ShellB7</td>
</tr>
<tr>
<td>ShellA8</td>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>Number of ShellsB</td>
</tr>
</tbody>
</table>

Name of Examiner ____________________________________________  Name of Examiner ____________________________________________

Comments 1st deploy ____________________________________________
**OYSTER SPATFALL DATA COLLECTION FORM**

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>S: __________</th>
<th>River: James</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Station Name: Rock Wharf</td>
<td></td>
</tr>
<tr>
<td>Date Deployed</td>
<td>5/31/06</td>
<td>Date Collected</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°02'05.3&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°35'11.7&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>9 feet</td>
</tr>
</tbody>
</table>

| **Latitude at retrieval (DD MM SS)** | 37°02'05.1" | **Latitude at retrieval (DD MM SS)** | 37°02'07.3" |
| **Longitude at retrieval (DD MM SS)** | 76°35'11.1" | **Longitude at retrieval (DD MM SS)** | 76°35'20.1" |

| Water temperature | 23.0 °C | Water temperature | 23.0 °C |
| Salinity | 16.2 ppt | Salinity | 16.2 ppt |
| Time collected | 0749 | Time collected | 0749 |

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined A</strong></td>
<td>6/12/06</td>
</tr>
</tbody>
</table>

**Spat/Shells**
- ShellA1
- ShellA2
- ShellA3
- ShellA4
- ShellA5
- ShellA6
- ShellA7
- ShellA8
- ShellA9
- ShellA10

**Name of Examiner**

**Comments**

**Number of Shells A:** 10

**Number of Shells B:** 10
**OYSTER SPATFALL DATA COLLECTION FORM**

- **Station ID #**: S
- **River**: James
- **Station Name**: Rock Wharf
- **Date Deployed**: 6/16/06
- **Date Collected**: 6/13/06
- **A string deployed?**: YES
- **B string deployed?**: NO

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong>: 37°02'05.3&quot;</td>
<td><strong>Latitude at deployment (DD MM SS)</strong>: 37°02'07.5&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong>: 76°35'13.0&quot;</td>
<td><strong>Longitude at deployment (DD MM SS)</strong>: 76°35'20.2&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong>: 6 ft</td>
<td><strong>Water depth</strong>: 7 ft</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong>: 37°02'05.1&quot;</td>
<td><strong>Latitude at retrieval (DD MM SS)</strong>: 37°02'07.5&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong>: 76°35'17.0&quot;</td>
<td><strong>Longitude at retrieval (DD MM SS)</strong>: 76°35'20.2&quot;</td>
</tr>
<tr>
<td><strong>Water temperature</strong>: 22.4 °C</td>
<td><strong>Time collected</strong>: 07:32</td>
</tr>
<tr>
<td><strong>Salinity</strong>: 15.3 ppt</td>
<td><strong>Field crew</strong>: m, r, r, g</td>
</tr>
<tr>
<td><strong>Tidal stage</strong>: Late ebb</td>
<td></td>
</tr>
</tbody>
</table>

- **Date Examined A**: 6/16/06
  - Spat/Shells: 0, 10
  - ShellA1: 0
  - ShellA2: 0
  - ShellA3: 0
  - ShellA4: 0
  - ShellA5: 0
  - ShellA6: 0
  - ShellA7: 0
  - ShellA8: 0
  - ShellA9: 0
  - ShellA10: 0
  - **Number of shells A**: 10
  - **Name of Examiner**: MJC

- **Date Examined B**: 6/19/06
  - Spat/Shells: 0, 10
  - ShellB1: 0
  - ShellB2: 0
  - ShellB3: 0
  - ShellB4: 0
  - ShellB5: 0
  - ShellB6: 0
  - ShellB7: 0
  - ShellB8: 0
  - ShellB9: 0
  - ShellB10: 0
  - **Number of Shells B**: 10
  - **Name of Examiner**: MJC

**Comments**

---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID #** [S ___]  
**River** James  
**Station Name** Rock Wharf

**Date Deployed** 6/13/06  
**Date Collected** 6/20/06

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

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong> 37°02.05'</td>
<td>37°02.07'</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong> 76°35.11'W</td>
<td>76°35.20'W</td>
</tr>
<tr>
<td><strong>Water depth</strong> 7 feet</td>
<td>7 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong> 37°02.05'</td>
<td>37°02.07'</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong> 76°35.17'W</td>
<td>76°35.19'W</td>
</tr>
</tbody>
</table>

**Water temperature** 24.2°C  
**Salinity** 15.9 ppt  
**Time collected** 07:27  
**Field crew** M.R. TE

**Date Examined A** 6/12/06  
**Date Examined B** 6/12/06

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Spat/Shell</strong></td>
<td><strong>Spat/Shell</strong></td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellA4</td>
<td>ShellB4</td>
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<td>ShellB5</td>
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<td>ShellB8</td>
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<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td><strong>Number of shells A</strong> 10</td>
<td><strong>Number of shells B</strong> 10</td>
</tr>
</tbody>
</table>

**Name of Examiner** M.R.  
**Name of Examiner** M.R.

**Comments**

---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID:** S __ __ __  
**River:** James  
**Station Name:** Rock Wharf  
**Date Deployed:** 6/20/06  
**Date Collected:** 6/12/06

**A string deployed?** ☑ YES  ☐ NO  ☐ UNKNOWN  
**B string deployed?** ☑ YES  ☐ NO  ☐ UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS):</strong></td>
<td>37°02'05.3''</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS):</strong></td>
<td>76°35'14.8''</td>
</tr>
<tr>
<td><strong>Water depth:</strong></td>
<td>8 feet</td>
</tr>
</tbody>
</table>

| **Latitude at retrieval (DD MM SS):** | 37°02'05.3'' | 37°02'05.3'' |
| **Longitude at retrieval (DD MM SS):** | 76°35'17.0'' | 76°35'17.0'' |
| **Water depth:** | 8 feet | 8 feet |

**Water temperature:** 26.5°C  
**Time collected:** 08:15  
**Field crew:** MR, WR  
**Salinity:** 14.4 ppt  
**Tidal stage:** 5 feet

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined A:</strong></td>
<td>06/12/06</td>
</tr>
<tr>
<td><strong>Spat/Shells:</strong></td>
<td>O</td>
</tr>
<tr>
<td><strong>Shell A1:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Shell A2:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Shell A3:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Shell A4:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Shell A5:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Shell A6:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Shell A7:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Shell A8:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Shell A9:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Shell A10:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Number of shells A:</strong></td>
<td>10</td>
</tr>
<tr>
<td><strong>Name of Examiner:</strong></td>
<td>MR</td>
</tr>
</tbody>
</table>

**Comments:**

---

Form 4.0 JMH - 5/04
### Oyster Spatfall Data Collection Form

**Station ID #** S_____  
**River** James  
**Station Name** Rock Wharf  
**Date Deployed** 6/27/06  
**Date Collected** 7/15/06  

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong> 37°02'.054&quot;</td>
<td><strong>Latitude at deployment (DD MM SS)</strong> 37°02'.073&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong> 76°36'.170&quot;</td>
<td><strong>Longitude at deployment (DD MM SS)</strong> 76°35'.201&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong> 7 feet</td>
<td><strong>Water depth</strong> 6 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong> 37°02'.054&quot;</td>
<td><strong>Latitude at retrieval (DD MM SS)</strong> 37°02'.073&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong> 76°35'.168&quot;</td>
<td><strong>Longitude at retrieval (DD MM SS)</strong> 76°35'.201&quot;</td>
</tr>
<tr>
<td><strong>Water temperature</strong> 7.3°C</td>
<td><strong>Time collected</strong> 08:05</td>
</tr>
<tr>
<td><strong>Salinity</strong> 3.6 ppt</td>
<td><strong>Field crew</strong> WR</td>
</tr>
<tr>
<td><strong>Tidal stage</strong> EE</td>
<td></td>
</tr>
</tbody>
</table>

**Date Examined A** 7/13/06  
**Spat/Shells**  
- ShellA1  
- ShellA2  
- ShellA3  
- ShellA4  
- ShellA5  
- ShellA6  
- ShellA7  
- ShellA8  
- ShellA9  
- ShellA10  
**Number of shells A** 10  
**Name of Examiner** Southworth

**Date Examined B** 7/13/06  
**Spat/Shells**  
- ShellB1  
- ShellB2  
- ShellB3  
- ShellB4  
- ShellB5  
- ShellB6  
- ShellB7  
- ShellB8  
- ShellB9  
- ShellB10  
**Number of Shells B** 10  
**Name of Examiner** Southworth

**Comments**

---

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>River</th>
<th>Station Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>S_ _ _ _</td>
<td>James</td>
<td>Rock Wharf</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Deployed</th>
<th>Date Collected</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/15/06</td>
<td>7/11/06</td>
</tr>
</tbody>
</table>

**A string deployed?**  
☑ YES  ☐ NO  ☐ UNKNOWN

**B string deployed?**  
☐ YES  ☐ NO  ☐ UNKNOWN

### A SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°02'05.6&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°35'16.9&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water depth</td>
<td>7 feet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°02'05.5&quot;</td>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°35'16.8&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>7 feet</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Water temperature: 25.6°C  
- Salinity: 13.2 ppt  
- Tidal stage: SF  
- Field crew: MS, MR, 60  
- Time collected: 07:35

### B SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°02'05.5&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°35'20.4&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water depth</td>
<td>9 feet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°02'05.4&quot;</td>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°35'20.3&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>9 feet</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Spat/Shell:  
- Name of Examiner: Southworth  
- Date Examined A: 7/124/06

### A SITE/STRING

- Spat/Shell:  
- ShellA1: ☐  
- ShellA2:  
- ShellA3:  
- ShellA4:  
- ShellA5:  
- ShellA6:  
- ShellA7:  
- ShellA8:  
- ShellA9:  
- ShellA10: ☐

- Number of shellsA: 10

### B SITE/STRING

- Spat/Shell:  
- ShellB1:  
- ShellB2:  
- ShellB3:  
- ShellB4:  
- ShellB5:  
- ShellB6:  
- ShellB7:  
- ShellB8:  
- ShellB9:  
- ShellB10: ☐

- Number of ShellsB: 10

- Name of Examiner: Southworth  
- Date Examined B: 7/124/06

**Comments**: 

- [Blank]

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

Station ID #: [___ ___ ___]  
River: [James]  
Station Name: [Rock Wharf]  
Date Deployed: [7/11/06]  
Date Collected: [7/18/06]  

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong> 37°02'05.5&quot;</td>
<td><strong>Latitude at deployment (DD MM SS)</strong> 37°02'07.4&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong> 76°35'16.9&quot;</td>
<td><strong>Longitude at deployment (DD MM SS)</strong> 76°35'20.2&quot;</td>
</tr>
<tr>
<td>Water depth: 7.5 feet</td>
<td>Water depth: 8 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong> 37°02'05.3&quot;</td>
<td><strong>Latitude at retrieval (DD MM SS)</strong> 37°02'07.3&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong> 76°35'16.9&quot;</td>
<td><strong>Longitude at retrieval (DD MM SS)</strong> 76°35'20.2&quot;</td>
</tr>
</tbody>
</table>

Water temperature: 76.7 °C  
Time collected: 07:53  
Field crew: MR, TG  
Tidal stage: ME

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A: 7/125/06</td>
<td>Date Examined B: 7/125/06</td>
</tr>
<tr>
<td>Spat/Shell: 0</td>
<td>Spat/Shell: 0</td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>ShellB3</td>
</tr>
<tr>
<td>ShellA4</td>
<td>ShellB4</td>
</tr>
<tr>
<td>ShellA5</td>
<td>ShellB5</td>
</tr>
<tr>
<td>ShellA6</td>
<td>ShellB6</td>
</tr>
<tr>
<td>ShellA7</td>
<td>ShellB7</td>
</tr>
<tr>
<td>ShellA8</td>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of shellsA: 10</td>
<td>Number of ShellsB: 9</td>
</tr>
<tr>
<td>Name of Examiner: Southworth</td>
<td>Name of Examiner: Southworth</td>
</tr>
</tbody>
</table>

Comments: 

---

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

**Station ID #** [S______]  
**River** James  
**Station Name** Rock Wharf

**Date Deployed** 7/18/06  
**Date Collected** 7/25/06

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

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°02'05.5&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>74°35'16.8&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>7 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°02'05.6&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>74°35'16.8&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>8 feet</td>
</tr>
</tbody>
</table>

**Water temperature** 27.4 °C  
**Time collected** 07:19  
**Field crew** MS. TG

**D0** 4.3  
**Salinity** 14.5 ppt  
**Tidal stage** 5.5

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>08/01/06</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>0</td>
</tr>
<tr>
<td>ShellA1</td>
<td>0</td>
</tr>
<tr>
<td>ShellA2</td>
<td>0</td>
</tr>
<tr>
<td>ShellA3</td>
<td>0</td>
</tr>
<tr>
<td>ShellA4</td>
<td>0</td>
</tr>
<tr>
<td>ShellA5</td>
<td>0</td>
</tr>
<tr>
<td>ShellA6</td>
<td>0</td>
</tr>
<tr>
<td>ShellA7</td>
<td>0</td>
</tr>
<tr>
<td>ShellA8</td>
<td>0</td>
</tr>
<tr>
<td>ShellA9</td>
<td>0</td>
</tr>
<tr>
<td>ShellA10</td>
<td>0</td>
</tr>
<tr>
<td>Number of shells A</td>
<td>10</td>
</tr>
<tr>
<td>Name of Examiner</td>
<td>[Signature]</td>
</tr>
</tbody>
</table>

| Date Examined B | 08/01/06 |
| Spat/Shell | 0 |
| ShellB1 | 0 |
| ShellB2 | 0 |
| ShellB3 | 0 |
| ShellB4 | 0 |
| ShellB5 | 0 |
| ShellB6 | 0 |
| ShellB7 | 0 |
| ShellB8 | 0 |
| ShellB9 | 0 |
| ShellB10 | 0 |
| Number of Shells B | 10 |
| Name of Examiner | [Signature] |

Comments

---

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID #:  

River: 
Station Name: Rock Wharf

Date Deployed: 7/25/06  
Date Collected: 8/11/06

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

### A SITE/STRING

| Latitude at deployment (DD MM SS) | 37°02.055 |
| Longitude at deployment (DD MM SS) | 76°35.148 |
| Water depth (feet) | 6 |
| Latitude at retrieval (DD MM SS) | 37°02.057 |
| Longitude at retrieval (DD MM SS) | 76°35.174 |
| Water temperature (°C) | 27.2 |
| Salinity (ppt) | 19.5 |
| Time collected | 07:30 |
| Tidal stage | LE |

### B SITE/STRING

| Latitude at deployment (DD MM SS) | 37°02.074 |
| Longitude at deployment (DD MM SS) | 76°35.202 |
| Water depth (feet) | 7 |
| Latitude at retrieval (DD MM SS) | 37°02.075 |
| Longitude at retrieval (DD MM SS) | 76°35.200 |

### A SITE/STRING

| Date Examined A | 08/10/06 |

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

Name of Examiner: MHP

### B SITE/STRING

| Date Examined B | 08/10/06 |

| Spat/Shell |
| ShellB1 | 2 |
| ShellB2 | 1 |
| ShellB3 | |
| ShellB4 | |
| ShellB5 | |
| ShellB6 | |
| ShellB7 | |
| ShellB8 | |
| ShellB9 | |
| ShellB10 | 10 |
| Number of ShellsB | 10 |

Name of Examiner: MHP

Comments: 

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

- **Station ID #**
- **River** James
- **Station Name** Rock Wharf

**Date Deployed** 8/11/06  **Date Collected** 8/18/06

- **A string deployed?** ✗ YES  ☐ NO  ☐ UNKNOWN
- **B string deployed?** ✗ YES  ☐ NO  ☐ UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
</table>
| Latitude at deployment (DD MM SS) 34°02'05.3" | Latitude at deployment (DD MM SS) 34°02'07.4"
| Longitude at deployment (DD MM SS) 76°35'16.8" | Longitude at deployment (DD MM SS) 76°35'20.0"
| Water depth 8 feet | Water depth 10.4 feet |
| Latitude at retrieval (DD MM SS) 33°02'05.9" | Latitude at retrieval (DD MM SS) 33°02'07.3"
| Longitude at retrieval (DD MM SS) 76°35'16.5" | Longitude at retrieval (DD MM SS) 76°35'20.1"

- **Water temperature** 28.4°C  **Time collected** 07:56
- **Salinity** 16.4 ppt  **Field crew** MR, WR
- **Tidal stage** LF

**A SITE/STRING**

- Date Examined A 08/14/06
- Spat/Shell
- ShellA1
- ShellA2
- ShellA3
- ShellA4
- ShellA5
- ShellA6
- ShellA7
- ShellA8
- ShellA9
- ShellA10
- Number of shellsA 9

**B SITE/STRING**

- Date Examined B 08/14/06
- Spat/Shell
- ShellB1
- ShellB2
- ShellB3
- ShellB4
- ShellB5
- ShellB6
- ShellB7
- ShellB8
- ShellB9
- ShellB10
- Number of ShellsB 10

**Name of Examiner** MR  **Name of Examiner** MR

**Comments**

---

Form 4.0 JMH - 5/04
<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°01'05.2&quot;N</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°35'17.1&quot;W</td>
</tr>
<tr>
<td>Water depth</td>
<td>60 feet</td>
</tr>
<tr>
<td>Water temperature</td>
<td>°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>mg/L</td>
</tr>
<tr>
<td>Date Examined A</td>
<td>08/14/06</td>
</tr>
<tr>
<td>Name of Examiners</td>
<td>MR</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td></td>
</tr>
<tr>
<td>ShellA1</td>
<td></td>
</tr>
<tr>
<td>ShellA2</td>
<td></td>
</tr>
<tr>
<td>ShellA3</td>
<td></td>
</tr>
<tr>
<td>ShellA4</td>
<td></td>
</tr>
<tr>
<td>ShellA5</td>
<td></td>
</tr>
<tr>
<td>ShellA6</td>
<td></td>
</tr>
<tr>
<td>ShellA7</td>
<td></td>
</tr>
<tr>
<td>ShellA8</td>
<td></td>
</tr>
<tr>
<td>ShellA9</td>
<td></td>
</tr>
<tr>
<td>ShellA10</td>
<td></td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>10</td>
</tr>
<tr>
<td>Comments</td>
<td></td>
</tr>
</tbody>
</table>

Form 5.0 JMH - 05/2005
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S_____]  
Station Name [Rock Wharf]  
River [Janus]  
Date Deployed [8/15/06]  
Date Collected [8/21/06]  

A string deployed? [X] YES  
B string deployed? [X] YES

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°02'07.5</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°35'20.0</td>
</tr>
<tr>
<td>Water depth</td>
<td>9 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°02'05.2</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°35'19.9</td>
</tr>
<tr>
<td>Water temperature</td>
<td>22.3 °C</td>
</tr>
<tr>
<td>Salinity</td>
<td>17.3 ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>4.3 mg/L</td>
</tr>
<tr>
<td>Time collected</td>
<td>07:34</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>M</td>
</tr>
<tr>
<td>Field crew</td>
<td>BE, MR</td>
</tr>
</tbody>
</table>

**A SITE/STRING**

| Date Examined A | 08/28/06 |
| Spat/Shell | |
| ShellA1 | | |
| ShellA2 | | |
| ShellA3 | | |
| ShellA4 | | |
| ShellA5 | | |
| ShellA6 | | |
| ShellA7 | | |
| ShellA8 | | |
| ShellA9 | | |
| ShellA10 | | |
| Number of shellsA | | |
| Name of Examiner | [MMR] |

**B SITE/STRING**

| Date Examined B | 08/29/06 |
| Spat/Shell | |
| ShellB1 | | |
| ShellB2 | | |
| ShellB3 | | |
| ShellB4 | | |
| ShellB5 | | |
| ShellB6 | | |
| ShellB7 | | |
| ShellB8 | | |
| ShellB9 | | |
| ShellB10 | | |
| Number of ShellsB | | |
| Name of Examiner | [MMR] |

Comments

---

Form 5.0 JMH - 05/2005
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID #  

Date Deployed  8/22/06  

Date Collected  8/29/06  

A string deployed? □ YES □ NO □ UNKNOWN  

B string deployed? □ YES □ NO □ UNKNOWN  

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>31°02.05.3</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°35.17.0</td>
</tr>
<tr>
<td>Water depth</td>
<td>7.4 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>31°02.05.4</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°35.17.2</td>
</tr>
</tbody>
</table>

Water temperature 22.4 °C  
Salinity 17.5 ppt  
Dissolved oxygen 4.8 mg/L  

<table>
<thead>
<tr>
<th>Time collected</th>
<th>Tidal stage</th>
</tr>
</thead>
<tbody>
<tr>
<td>07:57</td>
<td>LE</td>
</tr>
</tbody>
</table>

Field crew MKT  

Date Examined A  09/10/06  

Name of Examiner  MKT  

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

Date Examined B*  09/10/06  

Name of Examiner  MKT  

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

Comments  

Form 5.0 JMH - 05/2005
# Oyster Spatfall Data Collection Form

**Station ID #** □ □ □ □
- **River** James
- **Station Name** Rock Wharf

**Date Deployed** 8/12/06
**Date Collected** 9/5/06

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

## A SITE/STRING

<table>
<thead>
<tr>
<th></th>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth</th>
<th>Lat. at retrieval (DD MM SS)</th>
<th>Lon. at retrieval (DD MM SS)</th>
<th>Water depth</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3702.05.4</td>
<td>7635.16.9</td>
<td>11 feet</td>
<td>3702</td>
<td>7635</td>
<td>10.5 feet</td>
</tr>
</tbody>
</table>

- **Water temperature** 25.2°C
- **Salinity** 140 ppt
- **Dissolved oxygen** 5.4 mg/L

**Date Examined A** 1/1
**Name of Examiner**
**Comments** A - gone, replaced

## B SITE/STRING

<table>
<thead>
<tr>
<th></th>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3702.07.5</td>
<td>7635.19.1</td>
<td>10.5 feet</td>
</tr>
</tbody>
</table>

**Date Examined B** 9/11/06
**Name of Examiner**
**Comments**

Form 5.0 JMH - 05/2005
### Oyster Spatfall Data Collection Form

**Station ID #** S ______

**River** James

**Station Name** Rock Wharf

**Date Deployed** 9/15/06  
**Date Collected** 9/21/06

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

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>33 02.05.9</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76 35 16.9</td>
</tr>
<tr>
<td>Water depth</td>
<td>8 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37 02 05.7</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76 35 17.4</td>
</tr>
<tr>
<td>Water depth</td>
<td>9 feet</td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td>23.6 °C</td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td>13.4 ppt</td>
</tr>
<tr>
<td><strong>Dissolved oxygen</strong></td>
<td>6.3 mg/L</td>
</tr>
</tbody>
</table>

**Time collected** 07:26  
**Field crew** Mr. MS, BG

<table>
<thead>
<tr>
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<th><strong>B SITE/STRING</strong></th>
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</thead>
<tbody>
<tr>
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<td>09/15/06</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>ShelfA1</td>
</tr>
<tr>
<td>ShelfA1</td>
<td></td>
</tr>
<tr>
<td>ShelfA2</td>
<td></td>
</tr>
<tr>
<td>ShelfA3</td>
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<tr>
<td>ShelfA4</td>
<td></td>
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<td>ShelfA5</td>
<td></td>
</tr>
<tr>
<td>ShelfA6</td>
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</tr>
<tr>
<td>ShelfA7</td>
<td></td>
</tr>
<tr>
<td>ShelfA8</td>
<td></td>
</tr>
<tr>
<td>ShelfA9</td>
<td></td>
</tr>
<tr>
<td>ShelfA10</td>
<td></td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>10</td>
</tr>
<tr>
<td><strong>Name of Examiner</strong></td>
<td>Mr</td>
</tr>
</tbody>
</table>

| Date Examined B | 09/16/06 |
| Spat/Shell | ShelfB1 |
| ShelfB1 | |
| ShelfB2 | |
| ShelfB3 | |
| ShelfB4 | |
| ShelfB5 | |
| ShelfB6 | |
| ShelfB7 | |
| ShelfB8 | |
| ShelfB9 | |
| ShelfB10 | |
| Number of ShellsB | 10 |
| **Name of Examiner** | Mr |

**Comments**

Form 5.0 JMH - 05/2005
**Oyster Spatfall Data Collection Form**

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>S____</th>
</tr>
</thead>
<tbody>
<tr>
<td>River</td>
<td>James</td>
</tr>
<tr>
<td>Station Name</td>
<td>Rock Wharf</td>
</tr>
<tr>
<td>Date Deployed</td>
<td>9/21/06</td>
</tr>
<tr>
<td>Date Collected</td>
<td>9/20/06</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37° 02' 05.5``</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°35'16.8``</td>
</tr>
<tr>
<td>Water depth</td>
<td>9.5 feet</td>
</tr>
<tr>
<td>Lat. at retrieval (DD MM SS)</td>
<td>37° 02' 08.4``</td>
</tr>
<tr>
<td>Long. at retrieval (DD MM SS)</td>
<td>76°35'17.1``</td>
</tr>
<tr>
<td>Water depth</td>
<td>10.7 feet</td>
</tr>
</tbody>
</table>

**Water temperature:** 23.5°C  **Time collected:** 6:46  **Field crew:** M.R., W.K.

**Salinity**: 1.18 ppt  **Tidal stage:** L.P.

**Dissolved oxygen**: 6.77 mg/L

---

**A SITE/STRING**

<table>
<thead>
<tr>
<th>Date Examined A</th>
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<td>ShellA1</td>
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<td>ShellA2</td>
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<tr>
<td>ShellA3</td>
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<td>ShellA4</td>
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<tr>
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**Name of Examiner:** M.R.

---

**B SITE/STRING**

<table>
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<tr>
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<th>09/25/06</th>
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<td>Spat/Shells</td>
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<td>ShellB4</td>
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<td>ShellB5</td>
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<td>ShellB6</td>
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<td>ShellB7</td>
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<tr>
<td>ShellB8</td>
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<td>10</td>
</tr>
<tr>
<td>Number of ShellsB</td>
<td>18</td>
</tr>
</tbody>
</table>

**Name of Examiner:** M.R.

---

**Comments**

---
**Oyster Spatfall Data Collection Form**

Station ID # [ ]

River [ ]

Station Name [ ]

Date Deployed [ ]

Date Collected [ ]

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

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37 02 05.2</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76 35 13.1</td>
</tr>
<tr>
<td>Water depth</td>
<td>7.9 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37 02 05.2</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76 35 17.1</td>
</tr>
<tr>
<td>Water temperature</td>
<td>22.1 °C</td>
</tr>
<tr>
<td>Salinity</td>
<td>11.1 ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>7.4 mg/L</td>
</tr>
</tbody>
</table>

| Time collected | 07:58 |
| Field crew | MR, TG |
| Tidal stage | LE |

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date Examined A</strong></td>
<td>09/28/06</td>
</tr>
<tr>
<td>ShellA1</td>
<td>0</td>
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<td>ShellA3</td>
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<td>ShellA4</td>
<td>0</td>
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<td>ShellA5</td>
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<td>ShellA7</td>
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<td><strong>Number of shells A</strong></td>
<td>10</td>
</tr>
<tr>
<td><strong>Name of Examiner</strong></td>
<td>MR</td>
</tr>
</tbody>
</table>

| Date Examined B | 09/29/06 |
| ShellB1 | 0 |
| ShellB2 | 0 |
| ShellB3 | 0 |
| ShellB4 | 0 |
| ShellB5 | 0 |
| ShellB6 | 0 |
| ShellB7 | 0 |
| ShellB8 | 0 |
| ShellB9 | 0 |
| ShellB10 | 10 |
| **Number of Shells B** | 10 |
| **Name of Examiner** | MR |

**Comments**

Form 5.0 JMH - 05/2005
## Oyster Spatfall Data Collection Form

**Station ID #**

**River**

**Date Deployed**

**Date Collected**

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

### A Site/String

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>31° 02' 05.2&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76° 35' 17.1&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>9.2</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>31° 02' 05.2&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76° 35' 17.3&quot;</td>
</tr>
<tr>
<td>Water temperature °C</td>
<td>81.3</td>
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<tr>
<td>Salinity ppt</td>
<td>14.4</td>
</tr>
<tr>
<td>Dissolved oxygen mg/L</td>
<td>8.6</td>
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</tbody>
</table>

### B Site/String

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37° 02' 07.5&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76° 35' 19.9&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>10.2</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37° 02' 07.5&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76° 35' 20.1&quot;</td>
</tr>
</tbody>
</table>

**Date Examined A**

**Date Examined B**

**Spat/Shells**

A1  
B1  
A2  
B2  
A3  
B3  
A4  
B4  
A5  
B5  
A6  
B6  
A7  
B7  
A8  
B8  
A9  
B9  
A10  
B10  

**Number of Shells A**

**Number of Shells B**

**Name of Examiner**

M2

**Time Collected**

07:01

**Field Crew**

M, R, S, T, G

**Tidal Stage**

S B E

**Comments**

Form 5.0 JMH - 05/2005
**OYSTER SPATFALL DATA COLLECTION FORM**

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>S_ _ _</th>
<th>River</th>
<th>James</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Deployed</td>
<td>5/30/06</td>
<td>Station Name</td>
<td>Wreck Shoal</td>
</tr>
<tr>
<td>Date Collected</td>
<td><em><strong>/</strong></em></td>
<td></td>
<td></td>
</tr>
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</table>

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>Latitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>Longitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Water depth</td>
<td>12.5 feet</td>
</tr>
<tr>
<td>Water depth</td>
<td>10 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>Latitude at retrieval (DD MM SS)</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>Longitude at retrieval (DD MM SS)</td>
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Water temperature: **23.4 °C**  
Time collected: **09:29**  
Field crew: **ms, m.r. B.E.**

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
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</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>Date Examined B</td>
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<tr>
<td>Spat/Shell</td>
<td>Spat/Shell</td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
</tr>
<tr>
<td>ShellA3</td>
<td>ShellB3</td>
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<tr>
<td>ShellA4</td>
<td>ShellB4</td>
</tr>
<tr>
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<td>ShellB10</td>
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<tr>
<td>Number of shells A</td>
<td>Number of Shells B</td>
</tr>
</tbody>
</table>

Name of Examiner:  
Name of Examiner:  

Comments: **1st deployment**

Form 4.0 JMH - 5/04
OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S______

River James
Station Name Wreck Shoal

Date Deployed 5/30/06 Date Collected 6/16/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
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<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
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<td>37°03'35.6&quot;</td>
<td>37°03'36.3&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
</tr>
<tr>
<td>76°34'21.1&quot;</td>
<td>76°34'21.6&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td><strong>Water depth</strong></td>
</tr>
<tr>
<td>10 feet</td>
<td>10 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td>37°03'35.6&quot;</td>
<td>37°03'36.0&quot;</td>
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<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
</tr>
<tr>
<td>76°34'21.1&quot;</td>
<td>76°34'21.7&quot;</td>
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</table>

**Water temperature** 22.1ºC
**Time collected** 09:07
**Field crew** MS. MR. TG
**Salinity** 20.7 ppt
**Tidal stage** EC

Date Examined A 06/12/06

| ShellA1 | ShellB1 |
| ShellA2 | ShellB2 |
| ShellA3 | ShellB3 |
| ShellA4 | ShellB4 |
| ShellA5 | ShellB5 |
| ShellA6 | ShellB6 |
| ShellA7 | ShellB7 |
| ShellA8 | ShellB8 |
| ShellA9 | ShellB9 |
| ShellA10 | ShellB10 |

**Number of shells A** 10

Name of Examine B MRI

Date Examined B 06/12/06

<table>
<thead>
<tr>
<th>Number of Shells B</th>
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</thead>
</table>

Comments

Name of Examine B MRI

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>River</th>
<th>Station Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>S ___ ___ ___</td>
<td>James</td>
<td>Wreck Shoal</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
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<th>Date Collected</th>
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<tbody>
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</table>

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

**A Site/String**

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37 03 35.6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76 34 21.1</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>10</td>
</tr>
</tbody>
</table>

| Latitude at retrieval (DD MM SS) | 37 03 35.9 |
| Longitude at retrieval (DD MM SS) | 76 34 20.8 |

| Water temperature | 22.3 °C |
| Salinity (ppt)    | 17.4    |

**B Site/String**

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37 03 36.1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76 34 21.6</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>10</td>
</tr>
</tbody>
</table>

| Latitude at retrieval (DD MM SS) | 37 03 36.0 |
| Longitude at retrieval (DD MM SS) | 76 34 21.5 |

| Time collected | 09:36 |
| Field crew     | mrs, mrs, bg |

| Tidal stage | ebb tide |

**A Site/String**

<table>
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<tr>
<th>Date Examined A</th>
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<td>ShellA1</td>
<td></td>
</tr>
<tr>
<td>ShellA2</td>
<td></td>
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<td>ShellA3</td>
<td></td>
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<tr>
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<td>ShellA7</td>
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<td>ShellA9</td>
<td></td>
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<tr>
<td>ShellA10</td>
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<tr>
<td>Number of Shells A</td>
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</table>

**B Site/String**

<table>
<thead>
<tr>
<th>Date Examined B</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Spat/Shell</td>
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<td>ShellB1</td>
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<td>ShellB3</td>
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<td>ShellB4</td>
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<tr>
<td>ShellB10</td>
<td></td>
</tr>
<tr>
<td>Number of Shells B</td>
<td>10</td>
</tr>
</tbody>
</table>

Name of Examiner: **Jr**  
Name of Examiner: **Jr**

**Comments**

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # **S____**  
River **James**  
Station Name **Wreck Shoal**

Date Deployed **6/13/06**  
Date Collected **6/20/06**

A string deployed? **YES**  
B string deployed? **NO**

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°03'35.6&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°34'21.1&quot;</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°03'35.6&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°34'21.2&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td><strong>8 feet</strong></td>
</tr>
<tr>
<td><strong>Water temperature</strong></td>
<td>24.6°C</td>
</tr>
<tr>
<td><strong>Time collected</strong></td>
<td><strong>09:21</strong></td>
</tr>
<tr>
<td><strong>Field crew</strong></td>
<td><strong>MB, TG</strong></td>
</tr>
<tr>
<td><strong>Salinity</strong></td>
<td>15.5 ppt</td>
</tr>
<tr>
<td><strong>Tidal stage</strong></td>
<td><strong>L+0.8</strong></td>
</tr>
</tbody>
</table>

Date Examined A **06/128/06**  
Date Examined B **06/128/06**

Spat/Shell  
ShellA1  
ShellA2  
ShellA3  
ShellA4  
ShellA5  
ShellA6  
ShellA7  
ShellA8  
ShellA9  
ShellA10  
Number of shellsA **10**  
Name of Examiner **W**

Spat/Shell  
ShellB1  
ShellB2  
ShellB3  
ShellB4  
ShellB5  
ShellB6  
ShellB7  
ShellB8  
ShellB9  
ShellB10  
Number of ShellsB **10**  
Name of Examiner **W**

**Comments**

Form 4.0 JMH - 5/04
## Oyster Spatfall Data Collection Form

### Station ID #

<table>
<thead>
<tr>
<th>River</th>
</tr>
</thead>
<tbody>
<tr>
<td>James</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Station Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wreck Shoal</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date Deployed</th>
<th>Date Collected</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/20/06</td>
<td>6/23/06</td>
</tr>
</tbody>
</table>

### A String Deployed?

- [ ] Yes
- [ ] No
- [ ] Unknown

### B String Deployed?

- [ ] Yes
- [ ] No
- [ ] Unknown

### SITE/STRING

#### A Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°03'35.5&quot;</th>
</tr>
</thead>
<tbody>
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<td>Longitude at deployment (DD MM SS)</td>
<td>76°34'21.1&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>11</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°34'21.1&quot;</td>
</tr>
</tbody>
</table>

### B Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°03'36.1&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°34'21.8&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>11</td>
</tr>
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</table>

<table>
<thead>
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<th>Latitude at retrieval (DD MM SS)</th>
<th>37°03'36.1&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°34'21.8&quot;</td>
</tr>
</tbody>
</table>

### Water Temperature

- 06.2°C

### Salinity

- 16.1 ppt

### Tidal Stage

- M.E.

### Time Collected

- 10/4

### Field Crew

- M.R.W.R.

### Date Examined A

- 6/12/06

### Spat/Shell

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

### Number of Shells A

- 10

### Name of Examiner

- M.R.

### Date Examined B

- 6/12/06

### Spat/Shell

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

### Number of Shells B

- 10

### Name of Examiner

- M.R.

### Comments

- ...

---

**Form 4.0 JMH - 5/04**
## Oyster Spatfall Data Collection Form

**Station ID #**

**River**

**Station Name**

**Date Deployed** 6/27/06  **Date Collected** 7/15/06

### A Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>37 03 35.5</td>
<td>76 34 21.1</td>
<td>9.5 feet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>Longitude at retrieval (DD MM SS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>37 03 35.6</td>
<td>76 34 21.2</td>
</tr>
</tbody>
</table>

**Water temperature** 27.0°C  **Time collected** 7:36  **Field crew** MR, WR

**Salinity** 4.1 ppt  **Tidal stage** ME

### B Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>Water depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>37 03 35.9</td>
<td>76 34 21.5</td>
<td>9.5 feet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>Longitude at retrieval (DD MM SS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>37 03 36.0</td>
<td>76 34 21.6</td>
</tr>
</tbody>
</table>

**Date Examined A** 7/13/06  **Spat/Shells**

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

**Number of Shells A** 10  **Name of Examiner** Southworth

**Date Examined B** 7/13/06  **Spat/Shells**

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

**Number of Shells B** 10  **Name of Examiner** Southworth

### Comments

Form 4.0 JMH - 5/04
**OYSTER SPATFALL DATA COLLECTION FORM**

**Station ID #** [S_____]  
**River** James  
**Station Name** Wreck Shells

**Date Deployed** 7/15/06  
**Date Collected** 7/11/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03'35.5&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°34'00.9&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>10 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03'35.4&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°34'20.9&quot;</td>
</tr>
</tbody>
</table>

**Water temperature** 25.6°C  
**Time collected** 0931  
**Field crew** MS, MR, BG

**Salinity** 13.9 ppt  
**Tidal stage** E, F

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>7/12/06</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td></td>
</tr>
<tr>
<td>ShellA1</td>
<td>O</td>
</tr>
<tr>
<td>ShellA2</td>
<td>O</td>
</tr>
<tr>
<td>ShellA3</td>
<td></td>
</tr>
<tr>
<td>ShellA4</td>
<td></td>
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<tr>
<td>ShellA5</td>
<td></td>
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<td>ShellA9</td>
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<td>ShellA10</td>
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<tr>
<td>Number of shellsA</td>
<td>10</td>
</tr>
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</table>

**Name of Examiner** Southworth

**Comments**

---

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

**Station ID #** [S______]  
**River** James  
**Station Name** Wreck Shoal

**Date Deployed** 7/11/06  
**Date Collected** 7/18/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 37°03'35.5&quot;</td>
<td>Latitude at deployment (DD MM SS) 37°03'36.1&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76°34'21.0&quot;</td>
<td>Longitude at deployment (DD MM SS) 76°34'21.8&quot;</td>
</tr>
<tr>
<td>Water depth 9.9 feet</td>
<td>Water depth 10 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) 37°03'35.6&quot;</td>
<td>Latitude at retrieval (DD MM SS) 37°03'36.3&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) 76°34'21.0&quot;</td>
<td>Longitude at retrieval (DD MM SS) 76°34'21.8&quot;</td>
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</tbody>
</table>

**Water temperature** 27.9°C  
**Time collected** 09:05  
**Field crew** Mr. JG

**Salinity** 13.8 ppt  
**Tidal stage** E

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A <strong>7/125/06</strong></td>
<td>Date Examined B <strong>7/125/06</strong></td>
</tr>
<tr>
<td>Spat/Shells</td>
<td>Spat/Shells</td>
</tr>
<tr>
<td>ShellA1</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA2</td>
<td>ShellB2</td>
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<tr>
<td>ShellA3</td>
<td>ShellB3</td>
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<td>ShellA4</td>
<td>ShellB4</td>
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<td>ShellA5</td>
<td>ShellB5</td>
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<td>ShellA6</td>
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<td>ShellA7</td>
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<td>ShellA8</td>
<td>ShellB8</td>
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<tr>
<td>ShellA9</td>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellA10</td>
<td>ShellB10</td>
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<tr>
<td>Number of shellsA 10</td>
<td>Number of ShellsB 10</td>
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</tbody>
</table>

**Name of Examiner** Southworth  
**Name of Examiner** Southworth

**Comments**

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>S ______</th>
</tr>
</thead>
<tbody>
<tr>
<td>River</td>
<td>James</td>
</tr>
<tr>
<td>Station Name</td>
<td>Wreck Shoal</td>
</tr>
<tr>
<td>Date Deployed</td>
<td>7/18/06</td>
</tr>
<tr>
<td>Date Collected</td>
<td>7/25/06</td>
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</tbody>
</table>

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37 03 35.7</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76 34 21.0</td>
</tr>
<tr>
<td>Water depth</td>
<td>11 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37 03 35.7</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76 34 21.1</td>
</tr>
<tr>
<td>Water depth</td>
<td>11 feet</td>
</tr>
</tbody>
</table>

Water temperature 27.2°C  
Salinity 16.1 ppt  
Tidal stage E1F1  
Time collected 08/10  
Field crew MS, TE

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>08/10/06</td>
</tr>
<tr>
<td>Spat/Shells</td>
<td>ShellB1</td>
</tr>
<tr>
<td>ShellA1</td>
<td>3</td>
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<td>ShellA3</td>
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</tr>
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<td>ShellA4</td>
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<td>ShellA5</td>
<td>1</td>
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<td>ShellA7</td>
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</tr>
<tr>
<td>ShellA8</td>
<td>2</td>
</tr>
<tr>
<td>ShellA9</td>
<td>1</td>
</tr>
<tr>
<td>ShellA10</td>
<td>10</td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>10</td>
</tr>
<tr>
<td>Name of Examiner</td>
<td>MR</td>
</tr>
</tbody>
</table>

| Date Examined B | 08/10/06 |
| Spat/Shells | ShellB1 |
| ShellB1 | 1 |
| ShellB2 | 0 |
| ShellB3 | 0 |
| ShellB4 | 0 |
| ShellB5 | 0 |
| ShellB6 | 0 |
| ShellB7 | 0 |
| ShellB8 | 0 |
| ShellB9 | 0 |
| ShellB10 | 10 |
| Number of ShellsB | 10 |
| Name of Examiner | MR |

Comments

Form 4.0 JMH - 5/04
### Oyster Spatfall Data Collection Form

**Station ID #**

**River**

**Station Name**

**Date Deployed** 7/12/00  
**Date Collected** 8/11/06

**A string deployed?** √YES □NO □UNKNOWN  
**B string deployed?**  

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>34°03'35.1&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
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<tr>
<td>Water depth</td>
<td>9 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>34°03'35.6&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°34'20.9&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>9 feet</td>
</tr>
</tbody>
</table>

**Water temperature** 28.3°C  
**Time collected** 8:45am  
**Field crew** MR  
**Tidal stage** L E

**A SITE/STRING**

**Date Examined A** 08/18/06  
**Spat/Shells**
- ShellA1: 0
- ShellA2: 0
- ShellA3: 0
- ShellA4: 0
- ShellA5: 0
- ShellA6: 0
- ShellA7: 0
- ShellA8: 0
- ShellA9: 0
- ShellA10: 0

**Number of shells A** 10

**Name of Examiner** YMR

**Comments**

**B SITE/STRING**

**Date Examined B** 08/18/06  
**Spat/Shells**
- ShellB1: 3
- ShellB2: 0
- ShellB3: 0
- ShellB4: 0
- ShellB5: 0
- ShellB6: 0
- ShellB7: 0
- ShellB8: 0
- ShellB9: 0
- ShellB10: 0

**Number of shells B** 10

**Name of Examiner** YMR

---

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

Station ID # ____________________
River __________________________
Station Name ____________________
Date Deployed 8/1/06
Date Collected 8/18/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 37°03'35.5&quot;</td>
<td>Latitude at deployment (DD MM SS) 37°03'36.2&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76°34'20.9&quot;</td>
<td>Longitude at deployment (DD MM SS) 76°34'21.5&quot;</td>
</tr>
<tr>
<td>Water depth 10.5 feet</td>
<td>Water depth 10.5 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) 37°03'35.5&quot;</td>
<td>Latitude at retrieval (DD MM SS) 37°03'36.3&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) 76°34'20.9&quot;</td>
<td>Longitude at retrieval (DD MM SS) 76°34'21.8&quot;</td>
</tr>
</tbody>
</table>

Water temperature 28.4°C
Salinity 26.1 ppt
Time collected 10:38
Field crew MR, WR
Tidal stage EE

---

**A SITE/STRING**

<table>
<thead>
<tr>
<th>Date Examined A 08/14/06</th>
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<tbody>
<tr>
<td>ShellA1 2</td>
</tr>
<tr>
<td>ShellA2 2</td>
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<tr>
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<td>ShellA8</td>
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<tr>
<td>ShellA9</td>
</tr>
<tr>
<td>ShellA10 2</td>
</tr>
<tr>
<td>Number of ShellsA 10</td>
</tr>
</tbody>
</table>

Name of Examiner MR

---

**B SITE/STRING**

<table>
<thead>
<tr>
<th>Date Examined B 08/14/06</th>
</tr>
</thead>
<tbody>
<tr>
<td>ShellB1 0</td>
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<tr>
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<tr>
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<tr>
<td>ShellB4</td>
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<td>ShellB5</td>
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<tr>
<td>ShellB8</td>
</tr>
<tr>
<td>ShellB9</td>
</tr>
<tr>
<td>ShellB10 10</td>
</tr>
</tbody>
</table>

Number of ShellsB 10

Name of Examiner MR

Comments

---

Form 4.0 JMH - 5/04
OYSTER SPATFALL DATA COLLECTION FORM

Station ID #: S   
River: James  
Station Name: Wreck Shoal  

Date Deployed: 8/18/06  
Date Collected: 8/15/06  

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 37°03' 35.5&quot;</td>
<td>Latitude at deployment (DD MM SS) 37°03' 36.2&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76°34' 21.0&quot;</td>
<td>Longitude at deployment (DD MM SS) 76°34' 21.1&quot;</td>
</tr>
<tr>
<td>Water depth: 7 feet</td>
<td>Water depth: 8 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) 37°03' 36.4&quot;</td>
<td>Latitude at retrieval (DD MM SS) 37°03' 35.8&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) 76°34' 20.7&quot;</td>
<td>Longitude at retrieval (DD MM SS) 76°34' 21.2&quot;</td>
</tr>
<tr>
<td>Water temperature:  — °C</td>
<td>Time collected: 0952</td>
</tr>
<tr>
<td>Salinity: — ppt</td>
<td>Field crew: MS, MR, TG</td>
</tr>
<tr>
<td>Dissolved oxygen: — mg/L</td>
<td>Tidal stage: S, F</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A: 08/125/06</td>
<td>Date Examined B: 08/125/06</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>Spat/Shell</td>
</tr>
<tr>
<td>ShellA1: 3</td>
<td>ShellB1:</td>
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<tr>
<td>ShellA2: 1</td>
<td>ShellB2:</td>
</tr>
<tr>
<td>ShellA3: 7</td>
<td>ShellB3:</td>
</tr>
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<td>ShellA4:</td>
<td>ShellB4:</td>
</tr>
<tr>
<td>ShellA5:</td>
<td>ShellB5:</td>
</tr>
<tr>
<td>ShellA6: 2</td>
<td>ShellB6:</td>
</tr>
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<td>ShellA7:</td>
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</tr>
<tr>
<td>ShellA9:</td>
<td>ShellB9:</td>
</tr>
<tr>
<td>ShellA10:</td>
<td>ShellB10:</td>
</tr>
<tr>
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<td>Number of ShellsB: 10</td>
</tr>
<tr>
<td>Name of Examiner: MR</td>
<td>Name of Examiner: MR</td>
</tr>
</tbody>
</table>

Comments: 

Form 5.0 JMH - 05/2005
**Oyster Spatfall Data Collection Form**

**Station ID #** S______

**River** James

**Station Name** Wreck Shoal

Date Deployed 8/15/06  Date Collected 8/22/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong> 37°03'3.8&quot;</td>
<td><strong>Latitude at deployment (DD MM SS)</strong> 37°03'36.0&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong> 76°34'20.9&quot;</td>
<td><strong>Longitude at deployment (DD MM SS)</strong> 76°34'21.5&quot;</td>
</tr>
<tr>
<td>Water depth 11 feet</td>
<td>Water depth 12 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong> 37°03'35.5&quot;</td>
<td><strong>Latitude at retrieval (DD MM SS)</strong> 37°03'36.1&quot;</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong> 76°34'20.9&quot;</td>
<td><strong>Longitude at retrieval (DD MM SS)</strong> 76°34'21.3&quot;</td>
</tr>
<tr>
<td><strong>Water temperature</strong> 27.9°C</td>
<td>Time collected 8/01</td>
</tr>
<tr>
<td><strong>Salinity</strong> 18.9 ppt</td>
<td>Field crew M, B, G</td>
</tr>
<tr>
<td><strong>Dissolved oxygen</strong> 7.8 mg/L</td>
<td>Tidal stage LF</td>
</tr>
</tbody>
</table>

**A SITE/STRING**

Date Examined A 8/1/06

Spat/Shell

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

Number of shellsA 10

Name of Examiner [Name]

**B SITE/STRING**

Date Examined B 8/1/06

Spat/Shell

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

Number of ShellsB 10

Name of Examiner [Name]

Comments

Form 5.0 JMH - 05/2005
<table>
<thead>
<tr>
<th>Station ID #</th>
<th>S __________</th>
</tr>
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<tbody>
<tr>
<td>River</td>
<td>James</td>
</tr>
<tr>
<td>Station Name</td>
<td>Wreck Shoal</td>
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<tr>
<td>Date Deployed</td>
<td>08/22/06</td>
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<tr>
<td>Date Collected</td>
<td>08/29/06</td>
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**A SITE/STRING**
- Latitude at deployment (DD MM SS) 37 03 35.6
- Longitude at deployment (DD MM SS) 76 34 21.1
- Water depth 9.9 feet
- Latitude at retrieval (DD MM SS) 37 03 31.5
- Longitude at retrieval (DD MM SS) 76 34 15.8
- Water temperature 29.8°C
- Salinity 15.7 ppt
- Dissolved oxygen 5.1 mg/L

<table>
<thead>
<tr>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS) 37 03 36.4</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS) 76 34 21.6</td>
</tr>
<tr>
<td>Water depth 9.9 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS) 37 03 31.8</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS) 76 34 22.0</td>
</tr>
<tr>
<td>Time collected 07/26</td>
</tr>
<tr>
<td>Field crew MR, TG</td>
</tr>
<tr>
<td>Tidal stage L5</td>
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**A SITE/STRING**
- Date Examined A 08/31/06
- Spat/Shell 0
- ShellA1
- ShellA2
- ShellA3
- ShellA4
- ShellA5
- ShellA6
- ShellA7
- ShellA8
- ShellA9
- ShellA10 10
- Number of shellsA MR
- Name of Examiner

**B SITE/STRING**
- Date Examined B 09/07/06
- Spat/Shell 0
- ShellB1
- ShellB2
- ShellB3
- ShellB4
- ShellB5
- ShellB6
- ShellB7
- ShellB8
- ShellB9
- ShellB10 10
- Number of ShellsB
- Name of Examiner

Comments
OYSTER SPATFALL DATA COLLECTION FORM

Station ID # [S__]  River [James]  Station Name [Wreck Shoal]

Date Deployed 8/29/06  Date Collected 9/15/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
</table>
| Latitude at deployment (DD MM SS) 37°03'36.4" | Latitude at deployment (DD MM SS) 37°03'36.4"
| Longitude at deployment (DD MM SS) 76°34'21.1" | Longitude at deployment (DD MM SS) 76°34'21.5"
| Water depth 14 feet | Water depth 14 feet |
| Latitude at retrieval (DD MM SS) 37°03'36.4" | Latitude at retrieval (DD MM SS) 37°03'36.4"
| Longitude at retrieval (DD MM SS) 76°34'21.5" | Longitude at retrieval (DD MM SS) 76°34'21.5"
| Water temperature 25.3 °C | Time collected 09:55 |
| Salinity 14.3 ppt | Field crew MR TG |
| Dissolved oxygen 5.6 mg/L | Tidal stage SE |

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>Date Examined B</td>
</tr>
<tr>
<td>Spat/Shell</td>
<td>Spat/Shell</td>
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<tr>
<td>ShellA1</td>
<td>ShellB1</td>
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<td>ShellA2</td>
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<td>ShellB10</td>
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<tr>
<td>Number of shells A</td>
<td>Number of shells B</td>
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</table>

Name of Examiner ____________________________  Name of Examiner ____________________________

Comments ____________________________  Both stations gone - will replace next week

Form 5.0 JMH - 05/2005
# Oyster Spatfall Data Collection Form

Station ID #: S________

River: [James]

Station Name: Wreck Shoal

Date Deployed: 9/1/06

Date Collected: 9/12/06

A string deployed? ☑ YES ☐ NO ☐ UNKNOWN

B string deployed? ☑ YES ☐ NO ☐ UNKNOWN

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°03'</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°34'</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>11 feet</td>
</tr>
<tr>
<td><strong>Latitude at retrieval (DD MM SS)</strong></td>
<td>37°03'</td>
</tr>
<tr>
<td><strong>Longitude at retrieval (DD MM SS)</strong></td>
<td>76°34'</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>10.5 feet</td>
</tr>
</tbody>
</table>

Water temperature: 23.8°C

Salinity: 14.9 ppt

Dissolved oxygen: 7.2 mg/L

Time collected: 0848

Field crew: MR, MS, BS

Tidal stage: EF

---

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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<tr>
<td><strong>Date Examined A</strong></td>
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<td>ShellA10</td>
<td>ShellB10</td>
</tr>
<tr>
<td>Number of shells A</td>
<td>Number of Shells B</td>
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</table>

Name of Examiner

Comments: Replaced both from 9/5

---

Form 5.0 JMH - 05/2005
# Oyster Spatfall Data Collection Form

**Station ID #** [S———]

**River** James

**Station Name** Wreck Shoal

**Date Deployed** 9/12/06 **Date Collected** 9/20/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
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<tbody>
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<td>Latitude at deployment (DD MM SS)</td>
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</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°34'21.2&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>12.5 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03'35.4&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°34'21.6&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>12.5 feet</td>
</tr>
<tr>
<td>Temperature</td>
<td>23.7°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>16.9 ppt</td>
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<td>Dissolved oxygen</td>
<td>6.0 mg/L</td>
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**Time collected** 09/27 Field crew MR, WR

Tidal stage LF

<table>
<thead>
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<th>B SITE/STRING</th>
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<tr>
<td>Number of shellsA</td>
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**Name of Examiner** MR

| Date Examined B | 09/12/06 |
| ShellB1 | 3 |
| 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** MR

**Comments**

Form 5.0 JMH - 05/2005
<table>
<thead>
<tr>
<th>Station ID #</th>
<th>Station Name</th>
<th>River</th>
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<tbody>
<tr>
<td>S_ _ _ _</td>
<td>Wreck Shoal</td>
<td>James</td>
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<table>
<thead>
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<th>Date Collected</th>
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<td>9/27/06</td>
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<th>B string deployed?</th>
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<td>☑ YES</td>
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<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
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</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37° 03' 35.7&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76° 34' 21.0&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>10.3 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37° 03' 35.4&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76° 34' 21.2&quot;</td>
</tr>
<tr>
<td>Water temperature</td>
<td>22.9 °C</td>
</tr>
<tr>
<td>Salinity</td>
<td>12.6 ppt</td>
</tr>
<tr>
<td>Dissolved oxygen</td>
<td>6.2 mg/L</td>
</tr>
<tr>
<td>Time collected</td>
<td>09/11</td>
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<tr>
<td>Field crew</td>
<td>MP-TC</td>
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<td>Tidal stage</td>
<td>LE</td>
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**A SITE/STRING**

<table>
<thead>
<tr>
<th>Date Examined A</th>
<th>Spat/Shells</th>
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<tbody>
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<td>Number of shellsA</td>
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</tr>
<tr>
<td>Name of Examiner</td>
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**B SITE/STRING**

<table>
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<tr>
<th>Date Examined B</th>
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<tbody>
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</tr>
<tr>
<td>Number of ShellsB</td>
<td>10</td>
</tr>
<tr>
<td>Name of Examiner</td>
<td>MP</td>
</tr>
</tbody>
</table>
## Oyster Spatfall Data Collection Form

**Station ID #**: [S __ __]  
**River**: James  
**Station Name**: Wreck Shoal  
**Date Deployed**: 9/24/06  
**Date Collected**: 10/31/06

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

### A SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
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<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°03'35.7&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°34'21.0&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>11.5</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°03'35.8&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°34'21.3&quot;</td>
</tr>
<tr>
<td>Water temperature (°C)</td>
<td>24.8</td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td>10.1</td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td></td>
</tr>
</tbody>
</table>

**Time collected**: 9/26  
**Field crew**: Mr. TG

### B SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
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<tbody>
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<td>Latitude at deployment (DD MM SS)</td>
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</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°34'21.9&quot;</td>
</tr>
<tr>
<td>Water depth (feet)</td>
<td>97.7</td>
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<td>37°03'37.4&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°34'21.9&quot;</td>
</tr>
</tbody>
</table>

**Tidal stage**: EF

### A SITE/STRING

**Date Examined A**: 10/10/06  
**Spat/Shells**  
- Shell A1  
- Shell A2  
- Shell A3  
- Shell A4  
- Shell A5  
- Shell A6  
- Shell A7  
- Shell A8  
- Shell A9  
- Shell A10  
**Number of shells A**: 10  
**Name of Examiners**: Mr.

### B SITE/STRING

**Date Examined B**: 10/10/06  
**Spat/Shells**  
- 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 Examiners**: Mr.

**Comments**

Form 5.0 JMH - 05/2005
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # **S__**  
River **James**  
Station Name **Day's Point**

Date Deployed **5/30/06**  
Date Collected **_/_**

A string deployed? **YES**  
B string deployed? **NO**

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>Latitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>Longitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Water depth</td>
<td>Water depth</td>
</tr>
<tr>
<td><strong>9</strong> feet</td>
<td><strong>9</strong> feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>Latitude at retrieval (DD MM SS)</td>
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<td>Longitude at retrieval (DD MM SS)</td>
<td>Longitude at retrieval (DD MM SS)</td>
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</tbody>
</table>

Water temperature **22.9 °C**  
Time collected **0831**  
Field crew **ms, m_r, 86**

Salinity **13.9 ppt**  
Tidal stage **1.8**

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Name of Examiner  
Name of Examiner

Comments **1st deploy**
OYSTER SPATFALL DATA COLLECTION FORM

Station ID #  S__ __ __  River James  
Station Name Days Point  
Date Deployed  5/13/06  Date Collected  6/16/06  

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

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<td>Salinity</td>
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<tr>
<td>Tidal stage</td>
<td>3E</td>
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A SITE/STRING  
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Spat/Shells  
ShellA1  
ShellA2  
ShellA3  
ShellA4  
ShellA5  
ShellA6  
ShellA7  
ShellA8  
ShellA9  
ShellA10  
Number of shellsA | 10  
Name of Examiner | MR  

B SITE/STRING  
Date Examined B | 5/21/06  
Spat/Shells  
ShellB1  
ShellB2  
ShellB3  
ShellB4  
ShellB5  
ShellB6  
ShellB7  
ShellB8  
ShellB9  
ShellB10  
Number of ShellsB | 10  
Name of Examiner | MR  

Comments  

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

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B string deployed? □ YES □ NO □ UNKNOWN

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Water temperature | 22.1°C | Time collected | 07:21 |
Salinity | 16.4 ppt | Tidal stage | L. ebb |
Field crew | ms, mr, BG |

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Comments

Form 4.0 JMH - 5/04
OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S__ __
River James
Station Name Day's Point
Date Deployed 6/13/06 Date Collected 6/12/06

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

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Water temperature 34.3°C Time collected 06/18 Field crew M & T

Salinity 16.7 ppt Tidal stage E E

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Name of Examiner M & T

Comments

Form 4.0 JMH - 5/04
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| **Water temperature** | 26.0 °C |
| **Time collected** | 0800 |
| **Field crew** | MR, WR |
| **Salinity** | 16.5 ppt |
| **Tidal stage** | 3F |

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**Comments**

Form 4.0 JMH - 5/04
OYSTER SPATFALL DATA COLLECTION FORM

Station ID #  [S  ____  ____]  River _______ James
Station Name _______ Days Point
Date Deployed  6/12/06  Date Collected  7/15/06

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

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Name of Examiner  Southworth  Name of Examiner  Southworth

Comments  B - partially in the mud
**Oyster Spatfall Data Collection Form**

**Station ID #** [S _ _ _]
**River** James
**Station Name** Bay's Point

**Date Deployed** 7/15/06  **Date Collected** 7/11/06

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

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<td>Water depth</td>
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**Water temperature** 25.0°C  **Time collected** 07:28  **Field crew** MS, MB, BS

**Salinity** 14.8 ppt  **Tidal stage** S, F

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**Name of Examiner** Southworth

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**Name of Examiner** Southworth

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID #** [S____]  
**River** James  
**Station Name** Day's Point  
**Date Deployed** 7/11/06  
**Date Collected** 7/18/06

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

## A Site/String

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°01'33.3</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°33'47.8</td>
</tr>
<tr>
<td>Water depth</td>
<td>10 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°01'33.1</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°33'47.4</td>
</tr>
<tr>
<td>Water temperature</td>
<td>26.5°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>17.7 ppt</td>
</tr>
<tr>
<td>Time collected</td>
<td>0731</td>
</tr>
<tr>
<td>Field crew</td>
<td>MB-TG</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>14.8</td>
</tr>
</tbody>
</table>

**Date Examined A** 7/25/06  
**Spat/Shell**

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

**Number of shells** A 16

**Name of Examiner** Southworth

## B Site/String

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°01'33.2</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°33'48.0</td>
</tr>
<tr>
<td>Water depth</td>
<td>9.8 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°01'33.0</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°33'47.9</td>
</tr>
<tr>
<td>Water temperature</td>
<td></td>
</tr>
<tr>
<td>Salinity</td>
<td></td>
</tr>
<tr>
<td>Time collected</td>
<td></td>
</tr>
<tr>
<td>Field crew</td>
<td></td>
</tr>
<tr>
<td>Tidal stage</td>
<td></td>
</tr>
</tbody>
</table>

**Date Examined B** 7/25/06  
**Spat/Shell**

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

**Number of Shells** B 10

**Name of Examiner** Southworth

**Comments**

Form 4.0 JMH - 5/04
**G O Y S E R P T A F L A D A C C O L E C T I O N F O R M**

Station ID #__________  River James
Station Name Day's Point
Date Deployed 7/18/06  Date Collected 7/25/06

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

### A SITE/STRING

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37º 01.33.5</th>
<th>Latitude at deployment (DD MM SS)</th>
<th>37º 01.33.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76º 33.47.8</td>
<td>Longitude at deployment (DD MM SS)</td>
<td>76º 33.48.1</td>
</tr>
<tr>
<td>Water depth</td>
<td>60 feet</td>
<td>Water depth</td>
<td>60 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37º 01.33.5</td>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37º 01.33.3</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76º 33.47.6</td>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76º 33.47.8</td>
</tr>
</tbody>
</table>

Water temperature 27.10 °C  Time collected 07:10
Salinity 0.0 ppt  Tidal stage S.F.

### B SITE/STRING

<table>
<thead>
<tr>
<th>Latitute at deployment (DD MM SS)</th>
<th>37º 01.33.4</th>
<th>Latitude at deployment (DD MM SS)</th>
<th>37º 01.33.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76º 33.48.1</td>
<td>Longitude at deployment (DD MM SS)</td>
<td>76º 33.48.1</td>
</tr>
<tr>
<td>Water depth</td>
<td>60 feet</td>
<td>Water depth</td>
<td>60 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37º 01.33.3</td>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37º 01.33.3</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76º 33.47.8</td>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76º 33.47.8</td>
</tr>
</tbody>
</table>

Water temperature 27.10 °C  Time collected 07:10
Salinity 0.0 ppt  Tidal stage S.F.

### A SITE/STRING

<table>
<thead>
<tr>
<th>Date Examined A</th>
<th>08/10/106</th>
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</thead>
<tbody>
<tr>
<td>Spat/Shell</td>
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<tr>
<td>Shell A1</td>
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<td>Shell A2</td>
<td>0</td>
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<tr>
<td>Shell A3</td>
<td>0</td>
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<tr>
<td>Shell A4</td>
<td>0</td>
</tr>
<tr>
<td>Shell A5</td>
<td>8</td>
</tr>
<tr>
<td>Shell A6</td>
<td>8</td>
</tr>
<tr>
<td>Shell A7</td>
<td>0</td>
</tr>
<tr>
<td>Shell A8</td>
<td>0</td>
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<tr>
<td>Shell A9</td>
<td>0</td>
</tr>
<tr>
<td>Shell A10</td>
<td>10</td>
</tr>
<tr>
<td>Number of shells</td>
<td>A</td>
</tr>
</tbody>
</table>

Name of Examiner MR

### B SITE/STRING

<table>
<thead>
<tr>
<th>Date Examined B</th>
<th>08/10/106</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spat/Shell</td>
<td>5</td>
</tr>
<tr>
<td>Shell B1</td>
<td>5</td>
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<tr>
<td>Shell B2</td>
<td>4</td>
</tr>
<tr>
<td>Shell B3</td>
<td>1</td>
</tr>
<tr>
<td>Shell B4</td>
<td>0</td>
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<tr>
<td>Shell B5</td>
<td>0</td>
</tr>
<tr>
<td>Shell B6</td>
<td>2</td>
</tr>
<tr>
<td>Shell B7</td>
<td>1</td>
</tr>
<tr>
<td>Shell B8</td>
<td>1</td>
</tr>
<tr>
<td>Shell B9</td>
<td>0</td>
</tr>
<tr>
<td>Shell B10</td>
<td>10</td>
</tr>
<tr>
<td>Number of Shells</td>
<td>B</td>
</tr>
</tbody>
</table>

Name of Examiner MR

Comments

Form 4.0 JMH - 5/04
**Oyster Spatfall Data Collection Form**

**Station ID #** S ______

**River** James

**Station Name** Day's Point

**Date Deployed** 7/12/06  **Date Collected** 8/11/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>Latitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>Longitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>Water depth</td>
<td>9 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>Latitude at retrieval (DD MM SS)</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>Longitude at retrieval (DD MM SS)</td>
</tr>
<tr>
<td>Water temperature</td>
<td>26.9 °C</td>
</tr>
<tr>
<td>Salinity</td>
<td>20.8 ppt</td>
</tr>
</tbody>
</table>

**Date Examined A** 08/10/06  **Date Examined B** 08/10/06

**Spat/Shell**

| ShellA1  | ShellB1  |
| ShellA2  | ShellB2  |
| ShellA3  | ShellB3  |
| ShellA4  | ShellB4  |
| ShellA5  | ShellB5  |
| ShellA6  | ShellB6  |
| ShellA7  | ShellB7  |
| ShellA8  | ShellB8  |
| ShellA9  | ShellB9  |
| ShellA10 | ShellB10 |

**Number of shells A** 10  **Number of Shells B** 10

**Name of Examiner**  

**Comments**

---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

**Station ID #** [Blank]  
**River** James  
**Station Name** Day's Point  
**Date Deployed** 8/1/06  
**Date Collected** 8/18/06

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

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°01'33.6</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°33'47.8</td>
</tr>
<tr>
<td>Water depth</td>
<td>16 feet</td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°01'33.6</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°33'47.8</td>
</tr>
<tr>
<td>Water depth</td>
<td>10 feet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Water temperature</td>
<td>29.7°C</td>
</tr>
<tr>
<td>Salinity</td>
<td>14.5 ppt</td>
</tr>
<tr>
<td>Time collected</td>
<td>07:41</td>
</tr>
<tr>
<td>Tidal stage</td>
<td>LP</td>
</tr>
<tr>
<td>Field crew</td>
<td>MR, WR</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>A SITE/STRING</strong></th>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined A</td>
<td>08/14/06</td>
</tr>
<tr>
<td>Spat/Shells</td>
<td>Shell A1: 3, Shell A2: 2, Shell A3: 0, Shell A4: 0, Shell A5: 0, Shell A6: 0, Shell A7: 0, Shell A8: 0, Shell A9: 0, Shell A10: 10</td>
</tr>
<tr>
<td>Name of Examiner</td>
<td>MR</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>B SITE/STRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Examined B</td>
</tr>
<tr>
<td>Spat/Shells</td>
</tr>
<tr>
<td>Name of Examiner</td>
</tr>
</tbody>
</table>

**Comments**

---

Form 4.0 JMH - 5/04
# Oyster Spatfall Data Collection Form

Station ID # [S____ ]  
River [James ]  
Station Name [Day's Point ]  
Date Deployed [8/18/06]  
Date Collected [8/15/06]  

**A SITE/STRING**

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>33°01'33.6&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°33'49.0&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water depth (feet)</td>
<td>8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>37°01'33.6&quot;</th>
<th>Longitude at retrieval (DD MM SS)</th>
<th>76°33'42.5&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water temperature (°C)</td>
<td></td>
<td>Time collected</td>
<td>01:33</td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td></td>
<td>Field crew</td>
<td>MS, MB, JS</td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td></td>
<td>Tidal stage</td>
<td></td>
</tr>
</tbody>
</table>

**B SITE/STRING**

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°01'33.2&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°33'48.1&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water depth (feet)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude at retrieval (DD MM SS)</th>
<th>37°01'33.2&quot;</th>
<th>Longitude at retrieval (DD MM SS)</th>
<th>76°33'48.3&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water temperature (°C)</td>
<td></td>
<td>Time collected</td>
<td></td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td></td>
<td>Field crew</td>
<td></td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td></td>
<td>Tidal stage</td>
<td></td>
</tr>
</tbody>
</table>

**A SITE/STRING**

<table>
<thead>
<tr>
<th>Date Examined A</th>
<th>08/12/06</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spat/Shell</td>
<td></td>
</tr>
<tr>
<td>ShellA1</td>
<td></td>
</tr>
<tr>
<td>ShellA2</td>
<td></td>
</tr>
<tr>
<td>ShellA3</td>
<td></td>
</tr>
<tr>
<td>ShellA4</td>
<td></td>
</tr>
<tr>
<td>ShellA5</td>
<td></td>
</tr>
<tr>
<td>ShellA6</td>
<td></td>
</tr>
<tr>
<td>ShellA7</td>
<td></td>
</tr>
<tr>
<td>ShellA8</td>
<td></td>
</tr>
<tr>
<td>ShellA9</td>
<td></td>
</tr>
<tr>
<td>ShellA10</td>
<td></td>
</tr>
<tr>
<td>Number of shellsA</td>
<td>1</td>
</tr>
</tbody>
</table>

Name of Examiner [MP ]

**B SITE/STRING**

<table>
<thead>
<tr>
<th>Date Examined B</th>
<th>08/15/06</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spat/Shell</td>
<td></td>
</tr>
<tr>
<td>ShellB1</td>
<td></td>
</tr>
<tr>
<td>ShellB2</td>
<td></td>
</tr>
<tr>
<td>ShellB3</td>
<td></td>
</tr>
<tr>
<td>ShellB4</td>
<td></td>
</tr>
<tr>
<td>ShellB5</td>
<td></td>
</tr>
<tr>
<td>ShellB6</td>
<td></td>
</tr>
<tr>
<td>ShellB7</td>
<td></td>
</tr>
<tr>
<td>ShellB8</td>
<td></td>
</tr>
<tr>
<td>ShellB9</td>
<td></td>
</tr>
<tr>
<td>ShellB10</td>
<td></td>
</tr>
<tr>
<td>Number of ShellsB</td>
<td>10</td>
</tr>
</tbody>
</table>

Name of Examiner [MP ]

Comments

Form 5.0 JMH - 05/2005
# Oyster Spatfall Data Collection Form

<table>
<thead>
<tr>
<th>Station ID #</th>
<th>S'_____</th>
<th>River</th>
<th>James</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Deployed</td>
<td>08/15/06</td>
<td>Station Name</td>
<td>Days Point</td>
</tr>
<tr>
<td>Date Collected</td>
<td>08/21/06</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

### A Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°01'33.4&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°33'41.8&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water depth (Feet)</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°01'33.2&quot;</td>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°33'47.6&quot;</td>
</tr>
<tr>
<td>Water temperature</td>
<td>27.0°C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td>17.4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td>4.5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date Examined A | 08/19/06

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

Number of shells A | 10

Name of Examiner | [Blank]

### B Site/String

<table>
<thead>
<tr>
<th>Latitude at deployment (DD MM SS)</th>
<th>37°01'33.4&quot;</th>
<th>Longitude at deployment (DD MM SS)</th>
<th>76°33'48.2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water depth (Feet)</td>
<td>9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°01'38.3&quot;</td>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°33'48.1&quot;</td>
</tr>
<tr>
<td>Water temperature</td>
<td>[Blank]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salinity (ppt)</td>
<td>[Blank]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dissolved oxygen (mg/L)</td>
<td>[Blank]</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date Examined B | 08/28/06

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

Number of Shells B | 10

Name of Examiner | [Blank]

Comments | [Blank]

Form 5.0 JMH - 05/2005
<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Latitude at deployment (DD MM SS)</strong></td>
<td>37°01'33.5&quot;</td>
</tr>
<tr>
<td><strong>Longitude at deployment (DD MM SS)</strong></td>
<td>76°33'47.9&quot;</td>
</tr>
<tr>
<td><strong>Water depth</strong></td>
<td>9.4 feet</td>
</tr>
</tbody>
</table>

| **Latitude at retrieval (DD MM SS)** | 37°01'33.4" | **Latitude at retrieval (DD MM SS)** | 37°01'33.5" |
| **Longitude at retrieval (DD MM SS)** | 76°33'47.9" |

| **Water temperature** | 29.5 °C | **Time collected** | 07:44 |
| **Salinity** | 14.2 ppt | **Field crew** | mRTE |
| **Dissolved oxygen** | 4.6 mg/L | **Tidal stage** | LE |

| Date Examined A | 08/31/06 |
| 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 |

| Date Examined B | 09/07/06 |
| 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 |
Oyster Spatfall Data Collection Form

Station ID # [S] [ ] [ ] [ ] [ ] [ ]
River [ ] [ ] [ ] [ ] [ ] [ ]
Date Deployed 8/29/06
Date Collected 9/15/06

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

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37°01'33.4&quot;</td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76°33'47.8&quot;</td>
</tr>
<tr>
<td>Water depth</td>
<td>11 feet</td>
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<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37°01'33.4&quot;</td>
</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76°33'43.3&quot;</td>
</tr>
</tbody>
</table>

Water temperature 85.2 °C  Time collected 0807
Salinity 12.9 ppt  Tidal stage LF
Dissolved oxygen 6.1 mg/L

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>Date Examined A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spat/Shell</td>
<td></td>
</tr>
<tr>
<td>ShellA1</td>
<td></td>
</tr>
<tr>
<td>ShellA2</td>
<td></td>
</tr>
<tr>
<td>ShellA3</td>
<td></td>
</tr>
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<td>ShellA4</td>
<td></td>
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<td>ShellA6</td>
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<td>ShellA7</td>
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<td>ShellA8</td>
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<td>ShellA9</td>
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</tr>
<tr>
<td>ShellA10</td>
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| Number of shells A |   |

| Name of Examiner |   |

| Comments | Both strings gone - replaced |

<table>
<thead>
<tr>
<th>B SITE/STRING</th>
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<tr>
<td>ShellB1</td>
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<tr>
<td>ShellB2</td>
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<td>ShellB3</td>
<td></td>
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<tr>
<td>ShellB4</td>
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</tr>
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<td>ShellB6</td>
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<td>ShellB7</td>
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<td>ShellB8</td>
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<td>ShellB9</td>
<td></td>
</tr>
<tr>
<td>ShellB10</td>
<td></td>
</tr>
</tbody>
</table>

| Number of Shells B |   |

| Name of Examiner |   |

Form 5.0 JMH - 05/2005
OYSTER SPATFALL DATA COLLECTION FORM

Station ID # S __ __

River James
Station Name Deer's Point

Date Deployed 9/5/06
Date Collected 9/12/06

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

A SITE/STRING

Latitude at deployment (DD MM SS) 37°01'33.6"
Longitude at deployment (DD MM SS) 76°33'48.2" 
Water depth 10 feet

Latitude at retrieval (DD MM SS) 37°01'33.2"
Longitude at retrieval (DD MM SS) 76°33'48.2"

Water temperature 23.5 °C
Salinity 14.5 ppt
Dissolved oxygen 6.3 mg/L

Time collected 07:19
Field crew MB, MS, BG
Tidal stage L.E.

B SITE/STRING

Latitude at deployment (DD MM SS) 37°01'33.4"
Longitude at deployment (DD MM SS) 76°33'48.4"

Latitude at retrieval (DD MM SS) 37°01'33.6"
Longitude at retrieval (DD MM SS) 76°33'48.3"

Date Examined A 09/15/06

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

Number of shellsA 10

Name of Examiner

Date Examined B 09/15/06

Spat/Shell
ShellB1
ShellB2
ShellB3
ShellB4
ShellB5
ShellB6
ShellB7
ShellB8
ShellB9
ShellB10

Number of ShellsB 10

Name of Examiner

Comments

Form 5.0 JMH - 05/2005
**Oyster Spatfall Data Collection Form**

- **Station ID #**: S___
- **River**: James
- **Station Name**: Day's Point
- **Date Deployed**: 9/12/06
- **Date Collected**: 9/20/06

**A SITE/STRING**
- **Latitude at deployment (DD MM SS)**: 37° 01' 33.4"
- **Longitude at deployment (DD MM SS)**: 76° 33' 48.2"
- **Water depth**: 16 feet
- **Latitude at retrieval (DD MM SS)**: 37° 01' 33.3"
- **Longitude at retrieval (DD MM SS)**: 76° 33' 48.8"
- **Water temperature**: 23.6°C
- **Salinity**: 12.7 ppt
- **Dissolved oxygen**: 6.5 mg/l
- **Date Examined A**: 09/25/06
- **Spat/Shell**: 0

**B SITE/STRING**
- **Latitude at deployment (DD MM SS)**: 37° 01' 33.6"
- **Longitude at deployment (DD MM SS)**: 76° 33' 48.1"
- **Water depth**: 16 feet
- **Latitude at retrieval (DD MM SS)**: 37° 01' 33.2"
- **Longitude at retrieval (DD MM SS)**: 76° 33' 48.5"
- **Date Examined B**: 09/25/06
- **Spat/Shell**: 0

**Comments**: 

---

**Form 5.0 JMH - 05/2005**
**Oyster Spatfall Data Collection Form**

- **Station ID #**
- **River**
- **Station Name**
- **Date Deployed**
- **Date Collected**

### A SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>37 01 33.3</td>
<td></td>
</tr>
<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>76 33 48.2</td>
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</tr>
<tr>
<td>Water depth</td>
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<td>feet</td>
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<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>37 01 33.3</td>
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</tr>
<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76 33 48.2</td>
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</tr>
<tr>
<td>Water temperature</td>
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<td>Salinity</td>
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<td>ppt</td>
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<tr>
<td>Dissolved oxygen</td>
<td>6.0</td>
<td>mg/L</td>
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</tbody>
</table>

- **Date Examined A**
- **Time collected**
- **Field crew**
- **Tidal stage**

### B SITE/STRING

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
<th>Unit</th>
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<tbody>
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<td>Latitude at deployment (DD MM SS)</td>
<td>37 01 33.2</td>
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<tr>
<td>Longitude at deployment (DD MM SS)</td>
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<tr>
<td>Water depth</td>
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<td>feet</td>
</tr>
<tr>
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<tr>
<td>Longitude at retrieval (DD MM SS)</td>
<td>76 33 48.4</td>
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<tr>
<td>Water temperature</td>
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<tr>
<td>Salinity</td>
<td></td>
<td></td>
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<tr>
<td>Dissolved oxygen</td>
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- **Date Examined B**
- **Spat/Shell**
- **Name of Examiner**

- **ShellA1**
- **ShellA2**
- **ShellA3**
- **ShellA4**
- **ShellA5**
- **ShellA6**
- **ShellA7**
- **ShellA8**
- **ShellA9**
- **ShellA10**
- **Number of shellsA**

- **ShellB1**
- **ShellB2**
- **ShellB3**
- **ShellB4**
- **ShellB5**
- **ShellB6**
- **ShellB7**
- **ShellB8**
- **ShellB9**
- **ShellB10**
- **Number of ShellsB**

- **Name of Examiner**

---

Form 5.0 JMH - 05/2005
**OYSTER SPATFALL DATA COLLECTION FORM**

Station ID # [S ____ __]  
River [James]  
Station Name [Day's Point]  
Date Deployed [9/27/06]  
Date Collected [10/13/06]  
A string deployed? [YES]  
B string deployed? [YES]  

<table>
<thead>
<tr>
<th>A SITE/STRING</th>
<th>B SITE/STRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latitude at deployment (DD MM SS)</td>
<td>Latitude at deployment (DD MM SS)</td>
</tr>
<tr>
<td>37°01.33.3</td>
<td>37°01.33.3</td>
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<tr>
<td>Longitude at deployment (DD MM SS)</td>
<td>Longitude at deployment (DD MM SS)</td>
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<tr>
<td>Water depth feet</td>
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<tr>
<td>11</td>
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<tr>
<td>Latitude at retrieval (DD MM SS)</td>
<td>Latitude at retrieval (DD MM SS)</td>
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<td>37°01.33.3</td>
<td>37°01.33.3</td>
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<td>14.9</td>
<td>MR. S. T. G.</td>
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<td>Dissolved oxygen mg/L</td>
<td>Tidal stage</td>
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<td>6.2</td>
<td>S. B. E</td>
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</table>

**A SITE/STRING**  
Date Examined A [10/06/06]  
Spat/Shell [O]  
ShellA1  
ShellA2  
ShellA3  
ShellA4  
ShellA5  
ShellA6  
ShellA7  
ShellA8  
ShellA9  
ShellA10  
Number of shellsA [10]  
Name of Examiner [MR]  

**B SITE/STRING**  
Date Examined B [1/1/1]  
Spat/Shell [X]  
ShellB1  
ShellB2  
ShellB3  
ShellB4  
ShellB5  
ShellB6  
ShellB7  
ShellB8  
ShellB9  
ShellB10  
Number of ShellsB [X]  
Name of Examiner [X]  

Comments [B missing]

Form 5.0 JMH - 05/2005