| **SITE INFORMATION** | | |
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| **Town:** | **Location:** | **Date:** |
| **Low Tide Time:** | **Low Tide Height:** | **Lunar Phase**  (% illumination)**:** |
| **Participants:** | | **Start-Stop**  **Time:** |

***Latitude/Longitude*** *coordinates are taken at the starting point of the transect.*

| **TRANSECT SAMPLING INFORMATION** | | | | | | | |
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| **Transect # :** | | **Habitat** (Rocky or Mudflat) | | | | **Tidal Zone** (Low, mid, high) | |
| **Latitude:** | | **Longitude:** | | | |  | |
| **Quad #** | **Algae %**  **Algae Sp**  (nearest 25%) | **Siphon Hole Count** | **Sediment**  **(M, S, G, C)** | **% Rock Surface**  (nearest 25%) | | **Spat Sample?** (Y/N) | **Other Species** |
| *1* | ***|*** |  |  |  | |  |  |
| *2* | ***|*** |  |  |  | |  |  |
| *3* | ***|*** |  |  |  | |  |  |
| *4* | ***|*** |  |  |  | |  |  |
| *5* | ***|*** |  |  |  | |  |  |

***Sediment code:*** *M = mud, S = sand, G = gravel, C = cobble*

***Algae species code:*** *A = Ascophyllum, F = Fucus, G = green/ulva, R = red*

***SITE NOTES:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

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**Location: Date:**

| **TRANSECT SAMPLING INFORMATION** | | | | | | | |
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| **Transect # :** | | **Habitat** (Rocky or Mudflat) | | | | **Tidal Zone** (Low, mid, high) | |
| **Latitude:** | | **Longitude:** | | | |  | |
| **Quad #** | **Algae %**  **Algae Sp**  (nearest 25%) | **Siphon Hole Count** | **Sediment**  **(M, S, G, C)** | **% Rock Surface**  (nearest 25%) | | **Spat Sample?** (Y/N) | **Other Species** |
| *1* | ***|*** |  |  |  | |  |  |
| *2* | ***|*** |  |  |  | |  |  |
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| *4* | ***|*** |  |  |  | |  |  |
| *5* | ***|*** |  |  |  | |  |  |

***Sediment code:*** *M = mud, S = sand, G = gravel, CY = clay, CB = cobble*

***Algae species code:*** *A = Ascophyllum, F = Fucus, G = green/ulva, R = red*

| **TRANSECT SAMPLING INFORMATION** | | | | | | | |
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| **Transect # :** | | **Habitat** (Rocky or Mudflat) | | | | **Tidal Zone** (Low, mid, high) | |
| **Latitude:** | | **Longitude:** | | | |  | |
| **Quad #** | **Algae %**  **Algae Sp**  (nearest 25%) | **Siphon Hole Count** | **Sediment**  **(M, S, G, C)** | **% Rock Surface**  (nearest 25%) | | **Spat Sample?** (Y/N) | **Other Species** |
| *1* | ***|*** |  |  |  | |  |  |
| *2* | ***|*** |  |  |  | |  |  |
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| *4* | ***|*** |  |  |  | |  |  |
| *5* | ***|*** |  |  |  | |  |  |

**Location: Date:**

| **SHELLFISH DATA** | | | | | | | | | |
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| **Transect #** | **Quad #** | **Species**  **(SS, Q, R, SC, AO, EO, BM, GC, RC, JC)** | **Shell Length / Crab CW (mm)** | **Shell Height / Shell Hinge (mm)**  **(O/Q only)** | **Transect #** | **Quad #** | **Species**  **(SS, Q, R, SC, AO, EO, BM, GC, RC, JC)** | **Shell Length / Crab CW (mm)** | **Shell Height / Shell Hinge (mm)**  **(O/Q only)** |
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**Shellfish species code:** SS = soft shell, Q = quahog, R = razor clam, SC = surf clam, AO = american oyster, EO = european oyster, BM = blue mussel

**Crab species code:** GC = green crab, RC = rock crab, JC = jonah crab

| **WORM DATA** | | | | |
| --- | --- | --- | --- | --- |
| **Transect #** | **Quad #** | **Blood Worms (*total tally*)** | **Sand Worms (*total tally*)** | **Milky Ribbon Worms (*total tally*)** |
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**Location: Date:**

| **SHELLFISH DATA** | | | | | | | | | |
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| **Transect #** | **Quad #** | **Species**  **(SS, Q, R, SC, AO, EO, BM, GC, RC, JC)** | **Shell Length / Crab CW (mm)** | **Shell Height / Shell Hinge (mm)**  **(O/Q only)** | **Transect #** | **Quad #** | **Species**  **(SS, Q, R, SC, AO, EO, BM, GC, RC, JC)** | **Shell Length / Crab CW (mm)** | **Shell Height / Shell Hinge (mm)**  **(O/Q only)** |
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**Shellfish species code:** SS = soft shell, Q = quahog, R = razor clam, SC = surf clam, AO = american oyster, EO = european oyster, BM = blue mussel

**Crab species code:** GC = green crab, RC = rock crab, JC = jonah crab

| **WORM DATA** | | | | |
| --- | --- | --- | --- | --- |
| **Transect #** | **Quad #** | **Blood Worms (*total tally*)** | **Sand Worms (*total tally*)** | **Milky Ribbon Worms (*total tally*)** |
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