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| --- | --- | --- | --- | --- |
| Month | Site | Habitat | Sample Size (n) | Canopy biomass (g dry weight m-2) |
| June | Goodwin | *R. maritima* | 5 | 63.30 | ± | 7.31 |
| *Z. marina* | 5 | 302.92 | ± | 43.23 |
| Mobjack | *R. maritima* | 5 | 53.75 | ± | 12.59 |
| *Z. marina* | 5 | 135.10 | ± | 33.41 |
| Poquoson | *R. maritima* | 5 | 36.61 | ± | 10.48 |
| *Z. marina* | 5 | 186.36 | ± | 13.67 |
| August | Goodwin | *R. maritima* | 5 | 52.26 |  ± | 5.42 |
| *Z. marina* | 5 | 47.26 | ± | 14.15 |
| Mobjack | *R. maritima* | 5 | 19.89 | ± | 4.26 |
| *Z. marina* | 5 | 0.001 | ± | 0 |
| Poquoson | *R. maritima* | 5 | 19.03 | ± | 7.46 |
| *Z. marina* | 5 | 46.69 | ± | 10.47 |

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| --- | --- | --- | --- | --- |
|  | *Order amphipoda* | *Order isopoda* | *Class gastropoda* | *Order decapoda* |
| Month | Habitat | Site | *Ampithoe longimana* | *Ampithoe valida* | *Caprella penantis* | *Cymodusa compta* | *Dulichiella sp.* | *Elasmopus levis* | *Gammarus mucronatus* | *Paracaprella tenuis* | *Erichsonella attenuata* | *Idotea tribola* | *Bittium sp.* | *Hippolyte sp.* | *Palaemonetes sp.* |
| June | *Ruppia* | G | 0 | 0.3±0.3 | 228±39.7 | 17.7±10.7 | 0 | 0 | 28.3±2.3 | 0 | 5.3±2.6 | 0 | 0 | 0 | 0 |
| M | 0.7±0.7 | 0 | 0 | 18.7±8.7 | 0 | 1.7±1.2 | 46.7±21.9 | 0 | 9±2.6 | 0 | 58±23.6 | 0 | 0 |
| P | 1.3±0.7 | 0 | 71.7±35.4 | 5.7±5.7 | 0 | 1±1 | 12.3±8.9 | 0.7±0.7 | 6.7±5.2 | 0 | 3.7±2.7 | 0 | 0 |
| *Zostera* | G | 0 | 0 | 43±15.3 | 13.3±2.6 | 0 | 0.3±0.3 | 24.3±5.9 | 0 | 22.3±4.7 | 0 | 2.3±1.3 | 0 | 0 |
| M | 0 | 0 | 0.3±0.3 | 19±5.5 | 0 | 22±6.5 | 39±6.4 | 0 | 19±9.5 | 0.3±0.3 | 128±41.8 | 0 | 0 |
| P | 1.7±0.9 | 0 | 89.7±44.9 | 0.3±0.3 | 0 | 0.3±0.3 | 1±0.6 | 40.3±38.8 | 5.3±1.8 | 0 | 1.3±0.9 | 0 | 0 |
| August | *Ruppia* | G | 0 | 0 | 2±1 | 0 | 0 | 0.3±0.3 | 0 | 0 | 70.7±17.6 | 0 | 0 | 0 | 0.7±0.3 |
| M | 0 | 0 | 0 | 3±1.7 | 0 | 0 | 0 | 0 | 11.3±5.2 | 0 | 1.7±0.9 | 0.3±0.3 | 0.3±0.3 |
| P | 0 | 0 | 1±0.6 | 0 | 0 | 1.3±0.9 | 0 | 0.3±0.3 | 7±4.4 | 0 | 0.7±0.3 | 0 | 0 |
| *Zostera* | G | 0 | 0 | 1±1 | 1±0.6 | 1.3±1.3 | 4±2.3 | 0 | 0 | 30±2.5 | 0 | 0 | 0 | 0 |
| M | 0 | 0.7±0.7 | 0 | 8±4.7 | 0 | 0 | 0.3±0.3 | 0 | 14±8.1 | 0 | 0.3±0.3 | 0 | 1±0 |
| P | 0 | 0 | 1±0.6 | 0.3±0.3 | 0 | 0.3±0.3 | 0.3±0.3 | 0 | 3±1.5 | 0 | 0.7±0.7 | 0 | 0.3±0.3 |