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| **Reference** | **Study Site** | **Deployment Time (d)** | **SedPod (g/m2/d)** | **Tube Trap (g/m2/d)** |
| (Bothner et al., 2006) | South Molokai | ~90 (STT)  4.5 (RST) |  | 5-4,000 (non-storm)  >7,400 (storm)  1.5-1,800 |
| (Storlazzi et al., 2009)  (Takesue et al., 2009) | Hanalei Bay, Kauai | ~90 (STT)  4.5 (RST) |  | 177-636  Mean:365±213  5- >510  Mean:87±123; 47±43 |
| (Field et al., 2012) | Hanalei Bay, Kauai | 36-60 | 3.5-6 | 67-172 |
| (Gray et al., 2012) | St. John, USVI | 26 |  | 1-1,000 |
| Messina 2015 | Faga’alu, American Samoa | 37-53 (mean: 43) | 0-30  (mean: 0.0-15.7 | 1-623  (mean: 13-260) |
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| STT = Simple Tube Trap; RST = Rotary Sediment Trap | | | | |