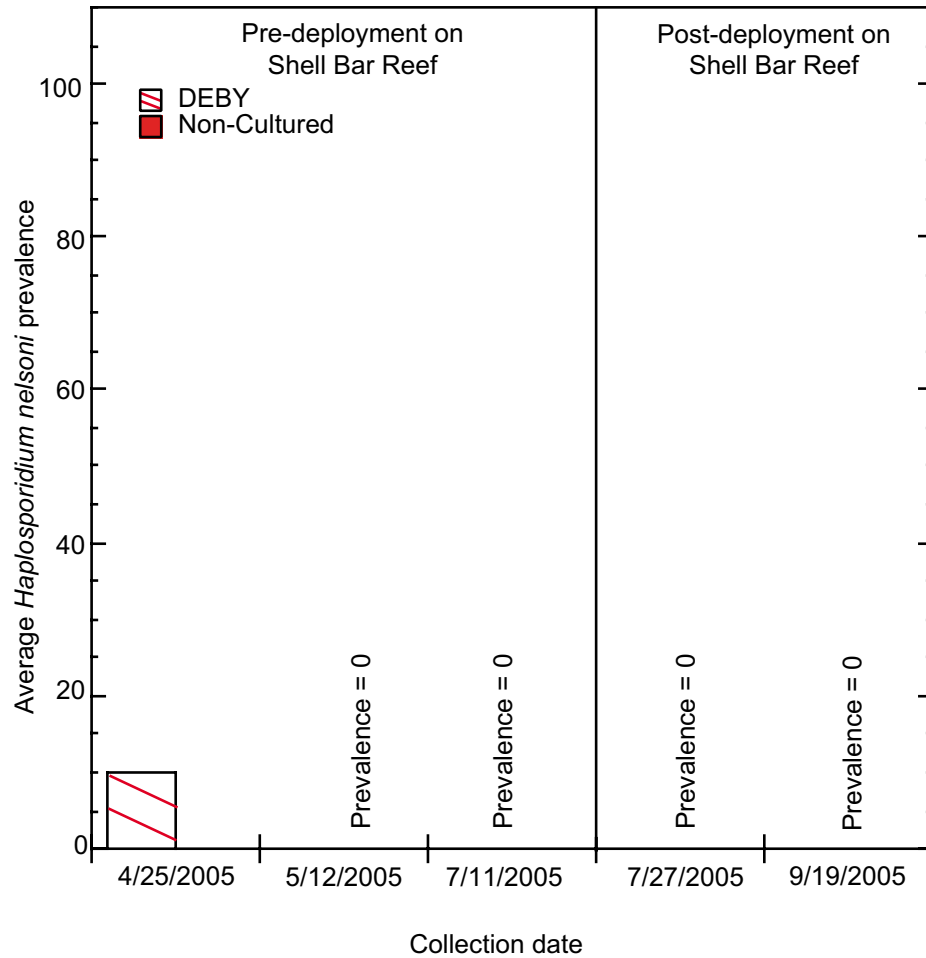
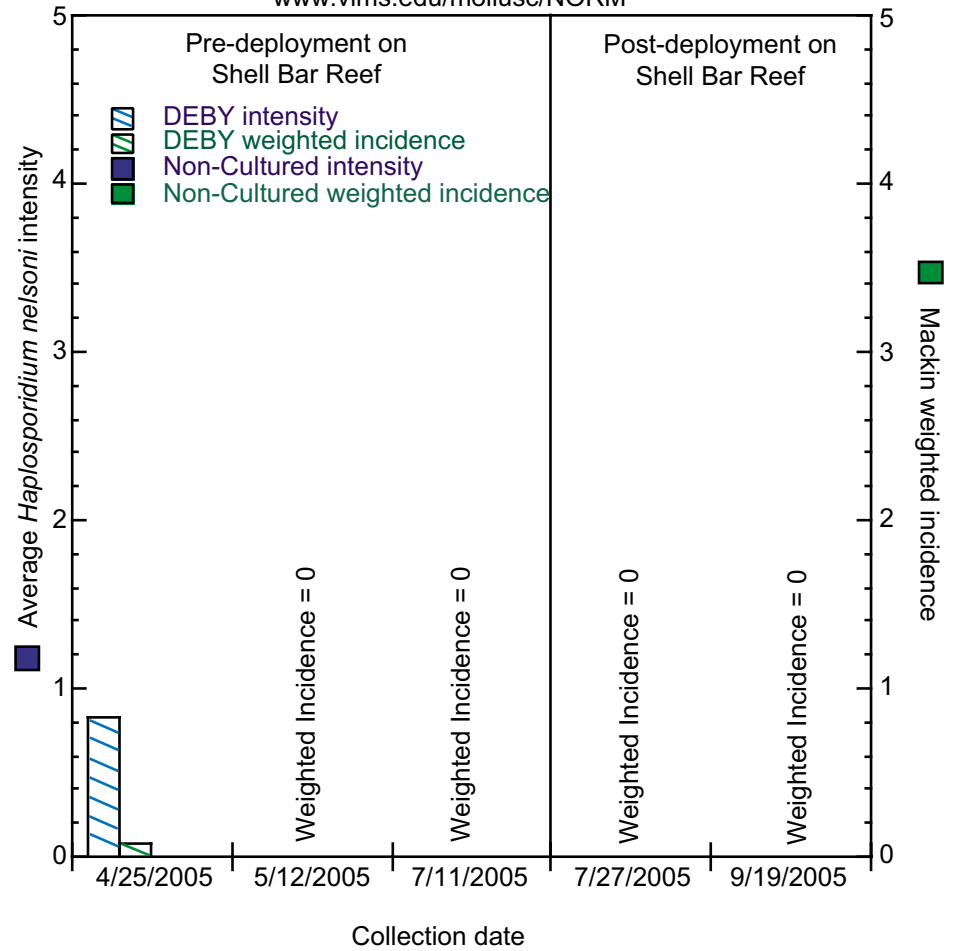


Speaker's Notes: Shell Bar Reef, Great Wicomico River: *H. nelsoni* (MSX) prevalence and intensity.
 Contact Dr. Ryan Carnegie (carnegie@vims.edu) for additional information or questions regarding these data.

Shell Bar Reef, Great Wicomico River
H. nelsoni (MSX) prevalence in *C. virginica* broodstock
 www.vims.edu/mollusc/NORM



Shell Bar Reef, Great Wicomico River
H. nelsoni (MSX) intensity in *C. virginica* broodstock
 www.vims.edu/mollusc/NORM



Haplosporidium nelsoni was present in April 2005 in DEBY oysters cultured in Sarah's Creek and bound for Shell Bar Reef, but was not detected in these oysters on sampling dates in May and July. Prevalence (10%), mean intensity (0.83), and weighted incidence (0.08) of *H. nelsoni* were all low. It is possible that these infections were purged by oysters once in the lower salinity waters of the Great Wicomico River. The absence of *H. nelsoni* infections in post-deployment samples suggests an unfavorable environment in summer 2005 for MSX disease development.