

New Jersey is the southern extent of annual *P.v.concolor* seasonal occurrence at haul-out sites along the Atlantic coast, with consistent populations that occur from approximately October-May. We analyzed a 15-year data set (1996-2011) within the southern New Jersey Great Bay/Mullica River estuary in order to 1) document population trends and seasonality of *P.v.concolor*, and 2) determine food sources for the animals using this area. It is valuable to study a species at the extent of its range because