

OTHER PAPERS ON CARIBBEAN SPINY LOBSTER JUVENILE ECOLOGY AND
RECRUITMENT

Butler, M. J., IV, and Herrnkind, W. F. (1997). A test of recruitment limitation and the potential for artificial enhancement of spiny lobster (Panulirus argus) populations in Florida. Can. J. Fish. Aqua. Sci. 54:452-463.

Butler, M. J., IV, Herrnkind, W. F. and Hunt, J. H. (1997). Factors affecting the recruitment of juvenile Caribbean spiny lobsters dwelling in macroalgae. Bull. Mar. Sci. 61:3-19.

Childress, M. J. and Herrnkind, W. F. (1994). The behavior of juvenile Caribbean spiny lobster in Florida Bay: seasonality, ontogeny and sociality. Bull. Mar. Sci. 54:819-827.

Childress, M. J. and Herrnkind, W. F. (1996). The ontogeny of social behaviour among juvenile Caribbean spiny lobsters. Anim. Behav. 51:675-687.

Childress, M. J. and Herrnkind, W. F. (1997). Den sharing by juvenile Caribbean spiny lobsters (Panulirus argus) in nursery habitat: cooperation or coincidence? Mar. Fresh. Res. 48:751-758.

Childress, M. J. and Herrnkind, W. F. (In press). The guide-effect influence on the gregariousness of juvenile Caribbean spiny lobsters. Anim. Behav. 61.

Eggleston, D. B. and Lipcius, R. N. (1992). Shelter selection by spiny lobster under variable predation risk, social conditions and shelter size. Ecology. 73:992-1011.

Forcucci, D., Butler, M. J., IV, and Hunt, J. H. (1994). Growth and population dynamics of juvenile Caribbean spiny lobster, Panulirus argus, in Florida Bay, FL (USA). Bull. Mar. Sci. 54:805-818.

Herrnkind, W. F. (1980). Spiny lobsters: patterns of movement. In: The Biology and Management of Lobsters, Volume I (Ed. by J. S. Cobb & B. F. Phillips), pp. 349-407. New York: Academic Press.

Herrnkind, W. F. and Butler, M. J., IV. (1986). Factors regulating postlarval settlement and juvenile microhabitat use by spiny lobster Panulirus argus. Mar. Ecol. Prog. Ser. 34:23-30.

Herrnkind, W. F. and Butler, M. J., IV. (1994). Settlement of spiny lobsters, Panulirus argus (Latreille, 1804), in Florida: pattern without predictability? Crustaceana 67:48-64.

Herrnkind, W. F., Butler, M. J., IV, Hunt, J. H. and Childress, M. J. (1997). Role of physical refugia: implication from a mass sponge die-off in a lobster nursery in Florida. Mar. Fresh. Res. 48:759-769.

Herrnkind, W. F., Jernakoff, P. and Butler, M. J., IV. (1994). Puerulus and post-puerulus ecology. In: Spiny Lobster Management (Ed. by B. F. Phillips, J. S. Cobb & J. Kittaka), pp. 213-227. Oxford, UK: Blackwell Scientific Publishers.

Herrnkind, W. F., Van DerWalker, J. and Barr, L. (1975). Population dynamics, ecology and behavior of spiny lobsters, Panulirus argus, of St. John, USVI:(IV) Habitation, patterns of movement and general behavior. Sci. Bull. Mus. Nat. Hist. L. A. County 20:31-45.

- Kanciruk, P. (1980). Ecology of juvenile and adult Palinuridae (spiny lobsters). In: The Biology and Management of Lobsters, Volume II (Ed. by J. S. Cobb & B. F. Phillips), pp. 59-96. New York: Academic Press.
- Marx, J. M. and Herrnkind, W. F. (1985). Macroalgae (Rhodophyta: Laurencia spp.) as habitat for young juvenile spiny lobsters, Panulirus argus. Bull. Mar. Sci. 36(3):423-431.
- Mintz, J. D., Lipcius, R. N., Eggleston, D. B. and Seebo, M. S. (1994). Survival of juvenile Caribbean spiny lobster: effects of shelter size, geographic location and conspecific abundance. Mar. Ecol. Prog. Ser. 112:255-266.
- Ratchford, S. G. and Eggleston, D. B. (1998). Size and scale-dependent chemical attraction contribute to an ontogenetic shift in sociality. Anim. Behav. 56:1027-1034.
- Sharp, W. C., Lellis, W. A., Butler, M. J., Herrnkind, W. F., Hunt, J. H., Pardee-Woodring, M. and Matthews, T. R. (2000). The use of coded microwire tags in mark-recapture studies of juvenile Caribbean spiny lobster, Panulirus argus. J. Crust. Biol. 20:510-521.
- Smith, K. N. and Herrnkind, W. F. (1992). Predation on early juvenile spiny lobsters Panulirus argus (Latreille): influence of size and shelter. J. Exp. Mar. Biol. Ecol. 157:3-18.