

**Literature Cited:**

- Clay, Z., C. L. Smith, & D. T. Blumstein, 2012. Food-associated vocalizations in mammals and birds: what do these calls really mean?. *Animal Behaviour*, 83:323-330.
- Clucas, B. A., T. M. Freeberg, & J. R. Lucas. 2004. Chick-a-dee call syntax, social context, and season affect vocal responses of Carolina Chickadees (*Poecile carolinensis*). *Behavioral Ecology and Sociobiology*, 57:187-196.
- Ekman, J., & M. Hake. 1988. Avian flocking reduces starvation risk: an experimental demonstration. *Behavioral Ecology and Sociobiology*, 22:91-94.
- Evans, C.S. & L. Evans. 1999. Chicken food calls are functionally referential. *Animal Behaviour* 58:307-319.
- Evans, C. S. 1997. Referential signals. *Perspectives in Ethology* 12: 99-143.
- Evans, C. S. & L. Evans. 2007. Representational signalling in birds. *Biology Letters* 3: 8-11.
- Freeberg, T. M., & J. R. Lucas. 2012. Information theoretical approaches to chick-a-dee calls of Carolina Chickadees (*Poecile carolinensis*). *Journal of Comparative Psychology*, 126:68.
- Freeberg, T. M., & E. J. Mahurin. 2013. Variation in note composition of chick-a-dee calls is associated with signaler flight in Carolina Chickadees, *Poecile carolinensis*. *Ethology*, 119:1086-1095.
- Ficken, M. S. 1981. Food finding in Black-capped Chickadees: altruistic communication?. *The Wilson Bulletin* 93:393-394.
- Ficken, M. S., R. W. Ficken, & S. R. Witkin. 1978. Vocal repertoire of the Black-capped Chickadee. *The Auk* 95:34-48.
- Holliday, R., & K. Phillips. 2001. Health benefits of the sunflower kernel. *Cereal foods world*, 46:205-208.
- Kelrick, M. I., J. A. MacMahon, R. R. Parmenter, & D. V. Sisson. 1986. Native seed preferences of shrub-steppe rodents, birds and ants: the relationships of seed attributes and seed use. *Oecologia*, 68:327-337.
- King, J. C., J. Blumberg, L. Ingwersen, M. Jenab, & K. L. Tucker. 2007. Tree nuts and peanuts as components of a healthy diet. *The Journal of Nutrition* 138:1736-1740.
- Krams, I., T. Krama, T. M. Freeberg, C. Kullberg and J. R. Lucas. 2012. Linking social

complexity and vocal complexity: a parid perspective. *Phil. Trans. R. Soc. B* 367:1879-1891

Lucas, J. R., A. Schraeder, & C. Jackson. 1999. Carolina chickadee (Aves, Paridae, *Poecile carolinensis*) vocalization rates: effects of body mass and food availability under aviary conditions. *Ethology* 105:503-520.

Macedonia, J. M., & C.S. Evans. 1993. Essay on contemporary issues in ethology: Variation among mammalian alarm call systems and the problem of meaning in animal signals. *Ethology* 93: 177-197.

Mahurin, E. J., & T. M. Freeberg, 2009. Chick-a-dee call variation in Carolina Chickadees and recruiting flockmates to food. *Behavioral Ecology* 20:111-116.

Pyke, G. H. 1984. Optimal foraging theory: a critical review. *Annual review of ecology and systematics* 523-575.

Sturdy, C. B., L. S. Phillmore, & R. G. Weisman. 2000. Call-note discriminations in Black-Capped Chickadees (*Poecile atricapillus*). *Journal of Comparative Psychology* 114:357.

Suzuki, T. N. 2012. Calling at a food source: context-dependent variation in note composition of combinatorial calls in willow tits. *Ornithological Science* 11:103-107.

Templeton, C. N., E. Greene, K. Davis. 2005. Allometry of alarm calls: Black-capped Chickadees encode information about predator size. *Science* 308:1934-1937.