

Review of Recent Literature

Earley, L. S. 1983. The alluring pitcher plant. (Illustrations by Carol Lerner). *Wildlife in North Carolina* 47 (6):2-3.

This half page popular article briefly describes the four *Sarracenia*s in North Carolina, but also features a one and a half page spread of Carol Lerner's excellent line drawings. (DES)

Earley, L. S. 1983. Two days in John Green's Swamp. *Wildlife in North Carolina* 47 (6): 14-21.

This is an excellent "color piece" describing exploring the Green Swamp in modern times, as well as an interesting historical review of the times and trials of the Swamp. The article is accompanied by good color photos, including a typical savanna and a clump of *Sarracenia flava*. (DES)

Grollman, J. *Flesh Eaters at South Kensington*. *New Scientist*, April 28, 1983.

The author describes the displays of CP at the Natural History Museum in London, which were exhibited between April 21 and June 3 in sealed glass cases. The Carnivorous Plant Society is sponsoring this exhibition to familiarize visitors with these fascinating plants.

Kondo, K. and Y. Yaguchi. 1983. Stomatal responses to prey capture and trap narrowing in Venus's flytrap (*Dionaea muscipula* Ellis). II. Effects of various chemical substances on stomatal responses and trap closure. *Phyton* 43: 1-8.

Application of various plant growth substances either stimulated or inhibited trap closure, and some caused the trap to remain closed for two or more days. Apparent fluid tension changes in subepidermal tissues suggest that water movement and transpiration rate are involved in trap movement. (DES)

Lounibos, L. P., C. Van Dover, and G. F. O'Meara. *Fecundity, autogeny, and larval environment of the pitcher-*

plant mosquito, Wyeomyia smithii. *Oecologia* (Berl.) 55 (2): 160-164, 1982.

The authors collected pupae and 4th instar larvae from Alabama *Sarracenia purpurea* pitcher plants. They found that the females which emerged varied greatly in the production of mature eggs and didn't have any relationship to the density of larvae found in individual pitchers.

WANT ADS

When submitting Want Ads, please be sure to print clearly for best results and to eliminate mistakes. Please circle the correct letter before each item (Want, Trade, Sell or Buy). Want ads are limited to carnivorous plants, terrariums, greenhouses and moss. There is a charge of ten cents per item, with no limit to the number of items you may submit per issue.

Send coin or check to:
Arboretum, Want Ads
California State University
Fullerton, CA 92634

Richard Chinnock (3316 Old Dirkwood Dr., Virginia Beach, VA 23452). To sell: *Sarracenia* plants, too many to list. *Pinguicula lutea* plants, *Dionaea muscipula* plants. Send SASE for list and prices.

Curtis Yax (12 Division, Apt. 1, Oneonta, New York 13820). Trade: Gemmae of pygmy sundews. Send SASE.

C.G. Antoni (330 West 22 Street, New York, N.Y. 10011). Trade: Cuttings of *N. × coccinea* with any *Nepenthes* cuttings except *N. coccinea*, *khasiana*, and *kampoiana*.

Note: All individuals or organizations selling, trading or buying CP are advised to be cognizant of certain restrictions under the U.S. ESA and international CITES for certain species (see editorial).