

## 1968 Spring Classes at the Arnold Arboretum

### Field Class in Ornamental Plants

Dr. Donald Wyman

The month of May is the peak of the flowering period for most of the trees and shrubs in the living collections of the Arnold Arboretum. Field classes will permit observation of most plants as they come into flower. Discussions will include an evaluation of many plants with suggestions on their availability, culture, and proper use. There will be ample opportunity for questions. In case of rain, the meetings will be held indoors.

Five classes: Fridays, 10 to 12 A.M., May 3 to 31, at Jamaica Plain.

### Beginning Botany for Gardeners

Mr. George H. Pride

A course directed to gardeners who desire more knowledge on the structure and activities of the cultivated plant. This is a review of elementary biology, and a chance to become familiar with new ideas on how plants grow and function. Plant specimens and kodachromes will be used in lectures and demonstrations. Some walking at each meeting among the diverse plantings and in the woods.

Five classes: Wednesdays, 2 to 4 P.M., May 1 to 29, at the barn of the Case Estates, 135 Wellesley Street, Weston.

### Hybridization and Breeding of Ornamental Plants

Dr. Owen M. Rogers

The principles and practices of plant breeding are explained, with lectures, demonstrations, and some class practice in making "crosses". Will include study of flower structure as related to plant breeding, demonstration of preparation of slides for chromosome counts, review of elementary principles of genetics, and sufficient practice to permit you to try making hybrids with your own garden flowers this spring. Dr. Rogers is a Mercer Research Fellow at the Arnold Arboretum, currently on leave from the University of New Hampshire.

Five classes: Tuesdays, 7:30 to 9:30 P.M., April 23 to May 21, at the Dana Greenhouses of the Arnold Arboretum. Enter through the gate on Centre Street.

**Registration Fee** for each series of classes is \$5.00 for members of the Friends of the Arnold Arboretum, with priority of enrollment. Registration for non-members is \$10.00, subject to space being available in specific classes. For further information call 524-1717. Information on membership in the Friends of the Arnold Arboretum can also be obtained at this number.