

Lycium vulgare. Shrubs of this species planted in the arboretum last spring fruited this season, though sparingly.

Many trees and shrubs in the arboretum are too young yet to fruit well, but several more species recently planted should make the arboretum attractive at this season, next year.

The bark of several species of Dog-wood (*C. alba*; *C. alba sibirica*; *C. sanguinea*, *C. stolonifera*) has now assumed that bright red colour peculiar to these species during the winter months which makes them ornamental at that season of the year. A variety of *Cornus stolonifera* with yellow bark obtained from the Arnold Arboretum, Boston, is very interesting.

The bark of the willows also has now its winter colouring; that of the species known as *Salix Voronesh* being particularly bright and ornamental.

OBITUARY.

CHARLES WACHSMUTH, Palæontologist—Fellow, of the Amer. Assoc. Adv. Sc., of the Geol. Soc. of America and of the Iowa Academy of Science; a corresponding member of numerous domestic and foreign societies, died at Burlington, Iowa, Feb. 7th, 1896. He was born in Hanover, Germany, Sept. 13th, 1829. He came to America in 1852 and after 1865 devoted his attention to fossil remains and especially crinoids, in which group he was soon the recognised authority. Together with Frank Springer, a young lawyer at Burlington, they obtained a vast amount of fine material and gave the world the benefit of their researches which culminated in the handsome "Monograph of the Crinoidea Camerata of North America," published by the "Museum of Comparative Zoology," containing 800 pages and an atlas of 83 plates comprising upwards of 1500 illustrations, 1895. For a list of his principal scientific works the reader is referred to the *American Geologist*, p. 136, Vol. XVII, No. 3, March, 1896. Canada and Canadian students in *Paleocrinoidea* owe a great deal to the late Charles Wachsmuth, for the valuable notes and critical information received from time to time. He will be greatly regretted by a large circle of friends and acquaintances as well as by a large number who know him only by his "good works."—H. M. A.
