ARNOLD ARBORETUM

HARVARD UNIVERSITY

BULLETIN

OF

POPULAR INFORMATION

JAMAICA PLAIN, MASS.

MAY 27, 1916

The Redbud (*Cercis canadensis*) is blooming well this year, although the flower-buds of this southern tree are sometimes killed in this latitude. The southern Redbud is a common woodland tree from southern New Jersey to Nebraska and to Florida and eastern Texas. Under favorable conditions it is often forty or fifty feet high, but cultivated here at the north it rarely grows to half that size. In some parts of the country, especially in eastern Oklahoma, southern Arkansas and eastern Texas, it makes in early spring one of the most brilliant floral features of the American forest. There is a white-flowered form (var. *alba*) which was found a few years ago in one of the western states, and a plant of this variety is now in flower on Hickory Path near Centre Street. The Texas Redbud (*C. reniformis*) lives in the Arboretum on Azalea Path, but the branches are often killed in severe winters and it has not yet flowered here. *C. chinensis* is also to be seen on the upper side of Azalea Path; it is a shrub from western China which has long been cultivated in Japanese gardens and first reached this country from Japan several years ago. The plants of Japanese origin were never hardy here but those raised from Chinese seeds are more successful and sometimes flower more fully than they are blooming this year. The flowers are larger and are of a better color than those of the American species, and in the neighborhood of New York and further south this little Redbud is one of the most beautiful of early-flowering shrubs. Young plants of *C. racemosa* from central China have not proved hardy in the Arboretum. This with its long drooping clusters of large flowers is probably the most beautiful member of the genus. The Redbud, or Judas-tree of southern Europe,

C. siliquastrum, is not hardy in New England. There is also a white-flowered form of this tree.

Malus Sargentii. Only about half the plants of this Japanese species are blooming in the Arboretum this year. This failure to flower is not a common occurrence, and this wide-spreading, Japanese shrub is an excellent plant for small gardens or to plant in front of a group of the larger growing Crabapples. It blooms later than the Asiatic species. The flowers, although smaller than those of the other species, are attractive because the petals, which are tinged with rose color before the buds open, after opening are pale straw color, the large bright yellow anthers adding to the beauty of the flowers. The bright scarlet, comparatively large fruits of this shrub remain on the branches until spring but do not appear to be relished by birds.

Malus Sieboldii. This Chinese and Japanese Crabapple is one of the last of the Asiatic species to flower in the Arboretum. Although the flowers are hardly more than three-quarters of an inch in diameter, the plants when in bloom are attractive, for like those of other Crabapples they do not all open at once, and the dark rose-colored buds make a delightful contrast with the expanded petals which are pure white on the inner surface and faintly tinged with rose color on the outer surface, especially on the margins. The dark gray-green of the young leaves adds to the interest of these plants when they are in bloom. The form of this Crabapple on which this species was founded is a round-topped shrub three or four feet high and eight or ten feet broad with stout, rather drooping branches. There is a tree form (var. *arborescens*) with tall stems and long branches spreading horizontally. The two forms which were raised from seed sent to the Arboretum many years ago from Peking are in the old collection on the Forest Hills Road and in the collection at the base of Peter's Hill, and they are both flowering well this year. The fruit of this Crabapple is very small, and on some individuals it is red and on others yellow.

Exochorda Giralddii Wilsonii. The Chinese Pearl Bush (*Exochorda racemosa*) has long been a familiar and much admired shrub in many American gardens on account of its showy racemes of large pure white flowers. Old specimens assume an open and not a very attractive habit, and lose much of their early beauty. The variety (*E. Giralddii*) which was discovered by Wilson in western China and named for him, although in its native country it is a wide-spreading shrub, in cultivation here grows like a tree with a single straight stem and comparatively short branches which form a narrow pyramidal head. The flowers are much larger than those of the old-fashioned Pearl Bush, and this new introduction promises to be a better garden plant. It is now well established in the Arboretum where several plants are now in flower, and in other Massachusetts gardens. The Chinese *Exochorda* is best known as *E. grandiflora*, but the older and correct name is *E. racemosa*. On Hickory Path, near Centre Street, *E. macrantha*, an interesting hybrid between the Chinese *E. racemosa* and *E. Korolkowii* from central Asia,

1916. "The Redbud (*Cercis canadensis*).*" Bulletin of popular information - Arnold Arboretum, Harvard University* 2(5), 17–18.

<https://doi.org/10.5962/p.320492>.

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DOI: <https://doi.org/10.5962/p.320492>

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