



Annual Report 1894-1895

TO THE PRESIDENT OF THE UNIVERSITY:

SIR,

I have the honor to submit the following report on the condition and progress of the Arnold Arboretum during the year ending July 31st, 1895:

A contract made during the year between the Corporation of Harvard College and the City of Boston has enlarged and improved the Arboretum. Under its provisions the land west of Bussey Street, given up to the Arboretum by the Corporation the previous year, becomes, by legislative authority, the property of the City of Boston, which has leased it back to the Corporation for a period of nine hundred and ninety-nine years, with the exception of that part which is to be occupied by park roads. This contract is similar in its scope and purposes to the contract under which the interests of the University and the public in the Arboretum were first united. The new contract provides for the relocation of Bussey Street, which is now dangerous on account of its heavy grades, through a valley in the Arboretum west of its present position; and for the construction by the City within five years of one and three-tenths miles of park road in the new territory. It also permits the [Park Commissioners of Boston](#) to use for road-building, stone from the quarry in the new extension of the Arboretum, which now becomes the property of the City. A lot of land, about three acres in area, at the corner of Centre and Walter Streets, bought by the City two years before, is leased to the Corporation for nine hundred and ninety-nine years; and two parcels of land within the limits of the old Arboretum, one of about fourteen acres on the top of Bussey Hill, and one of about five acres near the northeast entrance, which were retained by the City for the use of the public when the first contract was made, are now leased to the Corporation for Arboretum purposes. The contract further provides for the construction and maintenance by the City of suitable boundary walls round the Arboretum, and for the policing of the new territory.

The area of the Arboretum thus extended is two hundred and twenty-two and six-tenths acres; and the length of the finished roads is two and one-third miles.

The rearrangement of the shrub collections in beds, begun in the previous year and described in my last report, has been completed. A wide border of trees and shrubs has been planted to form the eastern boundary of the Arboretum which is here skirted by the City parkway; and about two thousand feet of roadside shrubberies have been established.

The plants in the natural woods, the systematically arranged tree collections and shrubberies, are generally in good condition, although a winter of unusual severity, beginning

early in November with a storm which broke the branches of many trees by loading them with ice, followed a season of unusual dryness, and was succeeded by serious early spring droughts.

The interchange of plants and seeds with other horticultural and botanical establishments has been continued during the year. There have been 5,292 plants (including grafts and cuttings), and 323 packets of seeds distributed as follows: To the United States and Canada, 4,042 plants, and 65 packets of seeds; to Great Britain, 799 plants, and 73 packets of seeds; to Australia, 11 packets of seeds; to Japan, 43 packets of seeds. There have been received during the year 5,812 plants (including cuttings and grafts), and 172 packets of seeds.

There have been added to the Herbarium 2,208 sheets of dried woody plants during the year. The library has received by gift during the year, 188 bound volumes, and 150 pamphlets. During the year the seventh volume of *The Silva of North America*, prepared in the Arboretum, and 52 numbers of *Garden and Forest*, have been published.

[Mr. John G. Jack](#) has given two courses, of fifteen lectures each, in dendrology, attended chiefly by teachers, with an average attendance of thirty-three at the autumn course, and of forty-four at the spring course.

C. S. SARGENT, Director.