To THE PRESIDENT OF THE UNIVERSITY:

SIR:

I have the honor to submit the following report on the progress and condition of the Arnold Arboretum during the year ending July 31, 1904:

During the year Mr. J.G. Jack has given instruction in dendrology at the Arboretum to students of landscape-gardening from the [Massachusetts] Institute of Technology, to University students of forestry, and to a spring class of 26 special students, largely composed of teachers. The number of persons who come to the Arboretum to study the living collections, or to work in the library and herbarium, increases from year to year, and often severely taxes the space available for their use in the laboratories. Among the large number of additions made to the living collections during the past year the most important are many species of North American Crataegus, and a collection of trees and shrubs sent from Peking. A critical catalogue of the plants growing in the Arboretum is greatly needed, and will be prepared as soon as it is practicable to do so. The interchange of plants and seeds with other botanical and horticultural establishments has been continued during the year. 7,443 plants (including grafts and cuttings) and 1,234 packets of seeds have been distributed as follows: To the United States, 6,889 plants and 169 packets of seeds; to Canada, 32 packets of seeds; to Great Britain, 45 plants and 140 packets of seeds; to the continent of Europe, 509 plants and 785 packets of seeds; to Japan, 103 packets of seeds; to India, China, and Java, 5 packets of seeds. There have been received during the year 3,044 plants and 277 packets of seeds. During the year 6,190 sheets of dried plants have been added to the herbarium, and 888 sheets of duplicates have been distributed to other establishments. This is the largest addition which has been made to the herbarium in one year. The library has received, by gift, 909 bound volumes and 330 pamphlets. Practically all the dendrological literature to be found in the United States has now been examined for the Bradley Bibliography, and Mr. Alfred Rehder, who has direct charge of the work, has gone to Europe to continue it in the libraries of England and the continent. I am glad again to express my thanks to the trustees of the Massachusetts Society for the Promotion of Agriculture for their annual grant of $2,500 for the maintenance of the Arboretum, and to the members of the Visiting Committee for their advice and assistance.

C. S. SARGENT, Director.