Evaluation of Economically Valuable Traits of *Chaenomeles* Lindl. Cultivars during Introduction in the Conditions of Moscow

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Abstract. *The introduction of varieties, forms and species from other geographical areas plays an important role in expanding the range of cultivated plants for the preservation and improvement of the urban environment. Representatives of the genus Chaenomeles Lindl. are highly valuable in nutritional, medicinal and ornamental terms, beautifully flowering shrubs, unpretentious and resistant to urban conditions, diseases and pests. The results of research on the study of 20 Chaenomeles cultivars introduced on the territory of the Tsytsin Main Moscow Botanical Garden of Russian Academy of Sciences (Moscow, Russia). The results of visual observations of the seasonal development of Chaenomeles cultivars at 2-3 years of age are analyzed. All the studied Chaenomeles cultivars belong to groups I and II according to the viability criterion. 7 cultivars of chaenomeles (Pink Storm, Andenken an Karl Ramcke, Red Joy, Fire Dance, Brilliant, Cido, Jet Trail) are distinguished by the best winter hardiness and earlier start of flowering, which indicates its prospects for cultivation in the natural and climatic conditions of the Moscow.*

Key words: *chaenomeles, beautiful flowering shrubs, landscaping, cultivar, introduction, winter hardiness, climate.*

For citation: *Lokonova A., Makarov S., Krychkova V., Bakhman V. Evaluation of Economically Valuable Traits of Chaenomeles Lindl. Cultivars during Introduction in the Conditions of Moscow. – Text : electronic // Forestry Information. 2024. № 4. P. 85–94. DOI 10.24419/LHI.2304-3083.2024.4.09. https://elibrary.ru/qithrs.*

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