

# KẾT QUẢ ĐÁNH GIÁ KHẢ NĂNG SINH TRƯỞNG, PHÁT TRIỂN CỦA MỘT SỐ GIÓNG HOA LAN ĐẠI CHÂU *Rhynchostylis gigantea* (Lindl.) Ridl TẠI GIA LÂM HÀ NỘI

Đinh Thị Dinh, Đặng Văn Đông,  
Chu Thị Ngọc Mỹ

## SUMMARY

### Results of evaluating growth and development of some *Rhynchostylis gigantea* (Lindl.) Ridl varieties in Gia Lam, Hanoi

*Rhynchostylis gigantea* belongs to *Rhynchostylis* genus is a beautiful orchid flower with honey smell and high economic efficiency. However, this species has not been developed in Vietnam. From 2010 to 2012, researchers in Fruit and Vegetable Research Institute (FAVRI) collected, introduced and evaluated growth, development ability of some *Rhynchostylis gigantea* varieties. The results have shown that native orchid varieties grew and developed better than introduced ones when they were planted in Vietnam condition. After three years after plantation, two native varieties as 'ĐC đốm tím 1' and 'ĐC đốm tím 2' had six leaves with the leaf length was 24.5cm and 27.5cm, respectively. The number of flowers reached 26.3 and 25.2 buds per stem with flower stems length were 16.8cm and 16.5cm. Two varieties have a natural flowering time were 24 days and 23 days, unsensitive with dangerous diseases and pests. Both varieties possessed white color with purple spot, sweet fragrance and attractive flowers for customers. Three introduced varieties as 'ĐC đỏ', 'ĐC trắng' and 'ĐC đốm đỏ' grew slowly. After three years, the average of leaf number were from 5.1 leaves to 5.3 leaves per stem with the leaf length was 20.3cm to 21.6cm. The number of flowers reached 21.5-24.3 buds per stem with flower stems length were 12.6cm-14.2cm. Three varieties have a natural flowering time were 19-22 days, sensitive with dangerous diseases and pests.

**Keywords:** Evaluate, development, grow, *Rhynchostylis gigantea* (Lindl.) Ridl selected variety, variety.

## I. ĐẶT VẤN ĐỀ

Hoa lan Đại châu *Rhynchostylis gigantea* (Lindl.) Ridl thuộc chi Ngọc diêm

(*Rhynchostylis*) là loài phong lan có màu sắc đẹp, hương thơm ngọt ngào, dáng hoa chùm, rủ, cây hoa có một vẻ đẹp rất tự nhiên, quyến rũ và thanh cao. Hoa lan Đại













