

The Improvement of Cultivated Method on Day lily

Wen-Zen Tsai¹

Summary

The establishment of Hsuan-huan year around production model by off-light softening after crop the aerial part of plant may help the day lily industry. Owing to the short cultivation period, Hsuan-huan need softening 16-20 days to get the highest yield and best quality. Some covered materials showed no obviously effect on Hsuan-huan quality, on the contrary, growth period had effects on production yield. The treatment of absolutely preventing sunlight were the profitable way, because of its easy getting, low production cost, less handling labour, and recycle use. The day lily of Taitung No.6 could be cultivated except full blooming period in May and dormant period with low temperature winter from December to February.

Key word : day lily , softening cultivation

¹Assistant of Taitung DAIS , COA