

THE ASIAN JOURNAL OF HORTICULTURE

Volume 12 | Issue 2 | December, 2017 | 227-229 Visit us -www.researchjournal.co.in

DOI: 10.15740/HAS/TAJH/12.2/227-229



RESEARCH PAPER

Article history:
Received: 29.10.2017
Revised: 11.11.2017
Accepted: 18.11.2017

Evaluation of gladiolus cultivars under the Northern Telangana zone

Members of the Research Forum

Associated Authors:

¹Horticultural Research Station, (SKLTSHU), Dasnapur, ADILABAD (TELANGANA) INDIA

Author for correspondence : V. VIJAYA BHASKAR

College of Horticulture, Dr. Y.S.R. Horticultural University, Anantharajupeta, KADAPA (A P.) INDIA

■ V. VIJAYA BHASKAR AND P. SURYANARAYANA REDDY¹

ABSTRACT: An experiment was conducted to assess the performance of gladiolus cultivars at the Horticultural Research Station, Adilabad which comes under the Northern Telangana Zone. Among the 13 cultivars tested, 'Eurovision' has recorded significantly early flowering (55 days) when compared with all other cultivars. However, the plant height (59.63 cm), spike length and number of florets per spike (12) in the 'Eurovision' cultivar were significantly lowest when compared with all other cultivars. The cultivar 'Snow White' has recorded significantly longer duration of flowering (8.67days), whereas 'Meera', 'Friendship' and 'Shobha' were at par with 'Snow White'. 'American Beauty' has recorded significantly maximum vase life (9.00 days).

KEY WORDS: Gladiolus, Cultivar, Spike length, Flowering duration, Vase life

HOW TO CITE THIS ARTICLE: Bhaskar, V. Vijaya and Reddy, P. Suryanarayana (2017). Evaluation of gladiolus cultivars under the Northern Telangana zone. *Asian J. Hort.*, **12**(2): 227-229, **DOI: 10.15740/HAS/TAJH/12.2/227-229.**