

EFFECT OF OFFSET SIZE AND PLANTING DATE ON GROWTH AND FLOWERING OF *Dandranthemum grandflorum* kitam AROUND YEAR .

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ABSTRACT

Chrysanthemum offsets from two cultivars Evelyn bush & Cameo planted with two offsets volumes in four dates (Feb. ,April, June& August) in Ameria alfallouja at 2008 to study that effects on growth and flower forcing with factorial experiment in RCBD design. Evelyn bush plants were gave more than Cameo plants in leaf area were plant, flowering date ,number of flower plant, flower diameter & fresh weight and vase life which reached 36.5 cm² ,187.2 days, 8.5 flower/plant,6.7cm,2.79cm and 17.5 days respectively. Also plant grown from large offsets gave more than the others which grown from small effect that raised 35.4 cm² ,186.8 days ,7.2 flower/plant,6.3 cm,2.83 cm and 16.9 days . respectively. Plants which planted in Feb . and April were better in vegetative in Flowering adjectives , in other wise June and August planting gave better vegetative growth .