



Evaluation of coriander (*Coriandrum sativum* L.) genotypes for fresh and dry biomass yield under hill zone of Karnataka

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Abstract : The present study was carried out at College of Horticulture, Mudigere (Chickmagalur), University of Horticultural sciences, Bagalkot during January 2012 - March 2012. From the study on mean performance of genotypes, based on growth and yield attributing traits of genotypes viz., DCC 37 (11.65 g), DCC 51 (11.63 g), DCC 49 (11.61 g), DCC 58 (11.52 g), DCC 59 (11.40 g) and DCC 8 (11.39 g) were identified as high yielding leafy types. Whereas, DCC 49 (4.24 g), DCC 51 (4.23 g), DCC 38 (4.16 g), DCC 8 (4.13 g), DCC 44 (4.12 g) and DCC 37 (4.11 g) recorded the maximum dry herbage yield during the whole season. These genotypes can be used successfully for further breeding programmes.

Key Words : *Coriandrum sativum*, Dry yield, Fresh biomass yield

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