COMPARISON OF ‘DWARF CAVENDISH’ AND ‘GRAND NAIN’ BANANA CULTIVARS UNDER PROTECTED CULTIVATION

Hamide GUBBUK

Department of Horticulture, Faculty of Agriculture, Akdeniz University, 07059 Antalya, Turkey, gubbuk@akdeniz.edu.tr

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SUMMARY

Dwarf Cavendish, a commonly grown banana cultivar in Turkey. However, ‘Grand Nain’ is very popular cultivar under protected cultivation due to the higher yield and quality presently. The objective of this study was to compare to the banana cultivars, ‘Grand Nain’ and ‘Dwarf Cavendish’ under protected cultivation in the subtropical condition. Stem circumference, stem height, total leaf number, bunch stalk circumference, days from shooting to harvest, number of hands per bunch, number of fingers per bunch, finger circumference, finger length and bunch weight were measured in the protected cultivation. Cultivars ‘Grand Nain’ was found to be better than ‘Dwarf Cavendish’ in terms of total production, expressed as the number of hands and fingers per bunch and bunch weight under protected cultivation.