

PHENOTYPIC CHARACTERIZATION OF COMMERCIAL AND ROOTSTOCK AVOCADO VARIETIES

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The objective of the present paper was to characterize 15 avocado varieties to increase the information available for this fruit. Fifteen avocado varieties from the United States Department of agriculture Germplasm Repository System, at Miami, FL: Utuado, Vero Beach, Aycock, Brooks, Collins, Cellon's Hawaii Seedling, Winslowson, Vero Beach No. 1, Tonnage, Melendez, Semille 36, Lima late, Collison and Lula were characterized for; weight; length, width, and fruit shape; and peel characteristics (roughness, color and hand peeling); flowering dates (for bud, bloom, bloom and fruit and fruit). Differences in fruit number and fruit weight were found. Most of the varieties were ovate, with rough green peel and easy to hand peel.