

財團法人農業科技研究院及合作單位 可移轉技術簡介

技術名稱 Technology Term	甜瓜‘高雄 1 號-綠帝’ Cantaloupe variety Kaohsiung No.1- Lu Di
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技術應用領域 Technology Field	蔬菜種子產業 seed industry with vegetable
技術簡介 Technology Description	<p>一、屬於網紋、綠肉洋香瓜，雜交一代品種。</p> <p>二、葉片大小中等、綠色，葉柄半直立。</p> <p>三、雄花、兩性花同株。</p> <p>四、果實圓形，平均果重為 1.8 公斤，果肉厚度約 3.0 公分，平均糖度 14.0 °Brix；果實成熟時果皮底色呈綠色，果蒂脫落性為難。</p> <p>1. Kaohsiung No.1 is an F1 hybrid variety with reticulate peel and green flesh.</p> <p>2. The leaf size is medium, the leaf color is green, and the petiole is semi-upright.</p> <p>3. Individual plant bears both hermaphrodite and staminate flowers (Andromonoecious).</p> <p>4. The fruit shape is round, and the fruit has an average weight of 1.8 kg and an average soluble solids content of 14.0 °Brix. In addition, the thickness of fruit flesh is 3.0 cm, the peel background is green, and the base of fruit is difficult to leave from the fruit while the fruit becomes mature.</p>
技轉相關 圖/表	 <p>圖 1. ‘高雄 1 號-綠帝’ (左)與對照品種 ‘玉蕙’ (右)果實比較。</p>



圖 2. '高雄 1 號-綠帝' (左)與對照品種 '玉蕙' (右)果實剖面比較。