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EGGPLANT YIELD ENHANCEMENT WITH SELECTED CROP
STIMULANTS IN A LOW-PESTICIDE SYSTEM

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Transplanted eggplants grown with a reduced-pesticide system were sprayed with the biostimulant and/or plant growth regulator based-products Satisfy®, Simplex®, Triggrr®, Ergostim®, Siapton®, Pentakeep V, and Biozyme®, as recommended by manufacturers (rates, frequencies, method) and variations of the recommendations. None of the products provided significant yield increase when applied once. Sequential application as recommended or in similar application programs resulted in marketable yield increase by 10-20%, depending on the product utilized.