Foliar applied potassium nitrate improved Capsicum yield

This study evaluates the effects of foliar potassium nitrate applied to bell peppers (*Capsicum ssp*.) at a rate of 5,6 kg KNO_3/ha at two week intervals from bloom to harvest. Foliar applications were made at bloom, 2 weeks later, 4 weeks later and 6 weeks later. Another treatment received applications at all four times, and an untreated check received no potassium nitrate. The test was conducted as a randomized complete block and replicated five times. Total yields were highest in the treatment that received potassium nitrate every 2 weeks for eight weeks. The untreated check produced lowest yields.