Blueberry

MONITORING AND MANAGING
Substrate pH, EC and Nutrients

pH 5.5 to 6.0

EC < 2

Optimal pH conditions

Apply fertilizer as needed
(Right rate: 150-200 ppm using 75% NH_4-N and 25% NO_3-N)

	pH < 5.5	pH > 6.0
EC < 2	1. Add lime ($CaOH_2$) 2. Right rate 200-250 ppm 3. Add multi-nutrient fertilizers that do not contain sulfur of NH_4-N	1. Add multi-nutrient acidic fertilizers that contain sulfur or NH_4-N NOT NO_3-N 2. Inject acid (vinegar or sulfuric acid) to water
EC > 2	1. Add lime ($CaOH_2$) 2. Leach to remove excess salts 3. Apply fertilizers (100 ppm) that do not contain sulfur or NH_4-N	1. Leach to remove excess salts 2. Apply fertilizers (100 ppm) that contain sulfur or NH_4-based N 3. Inject acid (vinegar or sulfuric acid) to water

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