

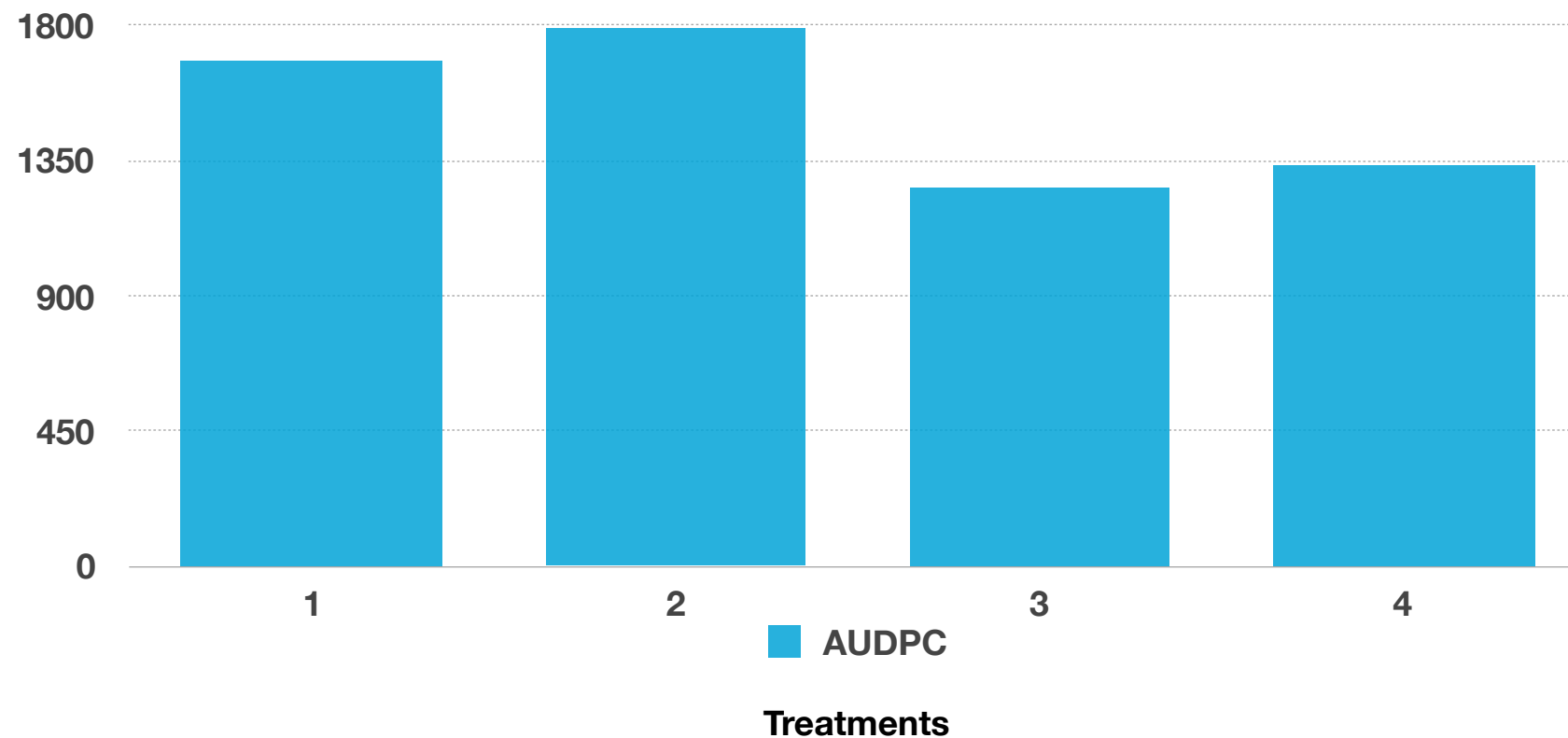
**2018 Tomato Bacterial Speck research trial data. University of Florida, NFREC, Quincy, FL**  
**Research conducted by:** Susannah Da Silva, Mathews Paret, Maxwell Sawyer, Josh Freeman

**Disease severity (AUDPC) - Spring 2018**

TREATMENT (RATE/A)		AUDPC	
1	FL 8000	1679	ab
2	FL 8000-X	1787	a
3	FL 8000 + Actigard 0.33 oz/A (weeks 1-2) and 0.5 oz/A (weeks 3-5) followed by Leap (1 qt/A) (weeks 6-8)	1257	c
4	FL 8000-X + Actigard 0.33 oz/A (weeks 1-2) and 0.5 oz/A (weeks 3-5) followed by Leap (1 qt/A) (weeks 6-8)	1338	bc

AUDPC: Area Under Disease Progress Curve. Higher the AUDPC, higher the disease severity over the period of the trial.

Different letters next to the treatments means that they are statistically different ( $P > F = 0.05$ ; SNK)



Variety: FL-8000 and FL-8000-X

Plot length: 24 feet

Number of plants per plot: 15

Plant spacing: 20 inches

Number of reps: 4

Transplanted: 3/28

Inoculation: 4/6

Fungicide applications: 4/4, 4/11, 4/18, 4/25, 5/3, 5/9, 5/22, 6/1

Disease assessment dates: 4/16, 4/18, 4/20, 4/23, 4/25, 4/30, 5/2, 5/8, 5/10, 5/14, 5/17, 5/21, 5/23, 5/30, 6/4