

The following report includes data obtained during the period August 17 - September 10 from Brooks, Colquitt, Decatur, and Tift Counties. Two fields were sampled in each of the 4 counties. Four of the 6 target weeds were collected in one or more counties and included beggarlice, morning glory, Florida pusley, and purslane. Thrips were extracted from the weeds using Berlese funnels, and the total number of thrips per county ranged from 81 to 350. ELISA was performed on 252 weed samples with none indicating positive for tomato spotted wilt virus.

County and Field	Number of weed samples collected	Percent TSWV in weed samples	Total number of thrips collected	Number of <i>F. fusca</i>	Number of <i>F. occidentalis</i>
Brooks L1	34	0 %	71	0	21
Brooks L2	27	0 %	10	2	3
Colquitt L1	28	0 %	132	3	0
Colquitt L2	34	0 %	22	7	0
Decatur L1	27	0 %	4	0	0
Decatur L2	33	0 %	346	6	0
Tift L1	34	0 %	105	2	0
Tift L2	35	0 %	39	5	0

More vectors were captured in Brooks County than in the other counties; however, none of the weed samples were positive for TSWV.

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