LAB #11 ANSWERS

1: What parts of an infected plant will show symptoms?

Leaves, stems, and frujit

2: Is this biotic or abiotic?

Biotic

3: What is the main leaf and stem symptom?

Dark, necrotic, irregularly shaped spots of various sizes

4: What is one symptom on fruit?

Roughened appearance, yellow and red ring spots

5: How is the virus spread from plant to plant?

By thrips

6: Can it be easily spread by human activity?

No

7: Will mulching help to control TSWV?

Yes if it is reflective metalized mulch

8: What are 2 weeds that are known to be hosts?

Wild lettuce, buttercup, sowthistle

9: Will controlling weeds help to control TSWV?

Yes

10: Is insect control an effective way to control TSWV?

Not really because the virus is spread before the insecticide kills the vector

11: What is the primary means of disease control?

Resistant varieties