ZERO GRAVITY SOLUTIONS

POMEGRANATE
MAHARASHTRA, INDIA, 2019

BAM-FX®

Is a highly unique composition that elicits priming in plants. The technology is formulated to enhance plant growth and development through increased nutrition efficiency, biotic and abiotic stress tolerance and/or improved crop quality traits. Results consistently demonstrate yield, quality, and overall plant vigor increases.

FIELD STUDY OBJECTIVE:

Observe the field responses of BAM-FX on the mitigation and/or curative effects as it relates to the treatment of Bacterial Blight (TELYA).

TELYA DISEASE (BACTERIAL BLIGHT)

TELYA disease on pomegranate, is also known as Bacterial Blight, does not have any solution. The disease may cause up to a **90% yield reduction**, often resulting in the need to burn infected plants to control the spread of the disease.

FIELD STUDY DETAILS AND PROTOCOL

15 out of 550 trees were randomly selected and treated with BAM-FX

Observational results taken after **3** weeks

Before BAM-FX

After BAM-FX

New leaves emerging in an infected plant; normally such plants die or need to be destroyed after being infected.

SUMMARY OF RESULTS

After only **3** weeks, treated trees displayed no indication of blight symptoms

Increased fruit size was observed on treated trees

Treated trees showed enhanced plant vigor and significant new foliar growth

BAM-FX has proven to be an effective disease mitigation tool for bacterial blight