Western Illinois University- School of Agriculture Organic Research Program

2017 Soybean Variety Trials-Yields Summary Dr. Joel Gruver and Andy Clayton

Site Descriptions and Research Methods

Organic Site

Conventional Site

Results

Grain yields and stand counts (only at the organic site) are summarized in Table 1. Great Harvest Organics GH389N with the TerraMax PSB-ST seed treatment was the top ranked variety at the organic site (66.4 bu/a) and ranked 6th at the conventional site (49.1 bu/a). Great Harvest Organics GH350 was the top ranked variety at the conventional site (56.1 bu/a) and ranked 6th at the organic site (61.1 bu/a). Yields for the top 7 varieties at the organic site (GH389N, GH389N w/ PSB-ST, GH389N w/ 1r ST, 39C4, GH380, GH350, 31C6) were not significantly

Table 1: Performance of

PSB-ST