



Completed Sampling – September 2019

Phytophthora working group

| State | No. of fields | Total samples | No. of counties | No. locations baited | No. of <i>P. sojae</i> | No. of <i>P. sansomeana</i> | No. of samples for Pathotypes <i>P. sojae</i> | Fungicide efficacy | Comments |
|--------------|---------------|---------------|-----------------|----------------------|------------------------|-----------------------------|---|--------------------|-----------------------|
| IA | 25 | 250 | 23 | 23 | 258 | ~30 | 200 | -- | |
| IN | 26 | 260 | 12 | 26 | 144 | 29 | 122 | -- | |
| IL | 50 | 500 | 26 | 50 | 24 | 7 | 24 | <i>completed</i> | 148 <i>Pythium</i> |
| OH | 52 | 520 | 13 | 52 | 271 | 76 | 206 | -- | |
| MI | 69 | 69 | 11 | 21 | 127 | 7 | 83 | First round | |
| MN | 66 | 660 | 57 | 66 | 113 | 0 | started | -- | 43 <i>Pythium</i> |
| NE | 28 | 138 | 21 | 21 | 110 | 2 | To IA | -- | |
| SD | 27 | 27 | 9 | 20 | 145 | 10 | 148 | In progress | |
| KY* | 32 | 320 | 32 | 17 | 111 | 9 | 88 | -- | |
| Total | 375 | 2744 | 204 | 296 | 1045 | 140 | 871 | | 191 |