

**AGRO ENGINEERING IPM PAN TRAP COUNTS**

**DATE: 11-Sep-20**

**ROAD E**

| LINE | LOCATION     | CODE | MISCELLANEOUS<br>APHIDS | GREEN PEACH<br>APHID | POTATO OR PEA<br>APHID | POTATO PSYLLID | RUSSIAN WHEAT<br>APHID | LEAF HOPPER |
|------|--------------|------|-------------------------|----------------------|------------------------|----------------|------------------------|-------------|
| E-51 | RD E & 51 NW |      | 6                       | 16                   | 25                     | 8              | 0                      | 69          |
| E-54 | RD E & 54 NE |      | 0                       | 0                    | 4                      | 2              | 0                      | 13          |
| E-60 | RD E & 60 SE |      | spill                   | spill                | spill                  | spill          | spill                  | spill       |

**CENTER LINE**

|        |                    |     |    |    |    |    |   |    |
|--------|--------------------|-----|----|----|----|----|---|----|
| C-1    | RD B & 43.5 SE     | A   | 6  | 21 | 1  | 1  | 0 | 9  |
| C-3    | RD B & 45.5 SE     | B   | 10 | 16 | 17 | 5  | 0 | 20 |
| C-5    | RD B & 48 SW       | C   | 0  | 5  | 0  | 0  | 0 | 4  |
| C-7    | RD B & 50 SW       | D   | 6  | 14 | 4  | 12 | 0 | 13 |
| C-9    | RD B & 52 SE       | E   | 2  | 8  | 9  | 3  | 0 | 4  |
| C-11   | RD B & 54 NE       | F   | 7  | 14 | 9  | 11 | 0 | 15 |
| C-13   | HWY 112 & 106 SW   | F-2 | 7  | 16 | 8  | 36 | 0 | 0  |
| HOOPER | HWY 112 & 107.5 NE | F-3 | 3  | 7  | 3  | 2  | 0 | 2  |

**RESEARCH STATION**

|      |             |  |   |    |   |    |   |    |
|------|-------------|--|---|----|---|----|---|----|
| RS-1 | 9N & 285 NE |  | 5 | 23 | 3 | 22 | 0 | 21 |
|------|-------------|--|---|----|---|----|---|----|

**ROAD 8 LINE**

|      |                |     |   |    |    |    |   |    |
|------|----------------|-----|---|----|----|----|---|----|
| 8-1  | 8N & 4W SE     | G   | 4 | 5  | 0  | 6  | 0 | 7  |
| 8-3  | 8N & 2W NE     | H   | 3 | 1  | 2  | 6  | 0 | 54 |
| 8-5  | 8N & 285 NW    | I   | 4 | 7  | 3  | 0  | 0 | 16 |
| 8-7  | 8.5N & 3.5E SE | J   | 3 | 2  | 9  | 3  | 0 | 18 |
| 8-9  | 8N & 4E SE     | K   | 4 | 5  | 12 | 22 | 0 | 32 |
| 8-11 | 8N & 6E        | L   | 5 | 2  | 2  | 3  | 0 | 2  |
| 8-13 | 8N & 102 SW    | M   | 7 | 20 | 20 | 12 | 0 | 15 |
| 8-15 | 8N & 106 NE    | M-2 | 2 | 12 | 4  | 2  | 0 | 0  |

**MONTE VISTA LINE**

|       |               |     |    |    |   |    |   |    |
|-------|---------------|-----|----|----|---|----|---|----|
| MV-2  | 5N & 3.5W NW  | N   | 8  | 7  | 1 | 8  | 0 | 2  |
| MV-4  | 4N & 1.5W SE  | O   | 2  | 4  | 4 | 1  | 0 | 6  |
| MV-6  | 3N & 285 NW   | P   | 3  | 5  | 0 | 0  | 0 | 4  |
| MV-8  | 3N & 2E NW    | Q   | 0  | 0  | 1 | 0  | 0 | 9  |
| MV10  | 3N & 4E SE    | R   | 3  | 4  | 3 | 0  | 0 | 13 |
| MV-12 | 3N & 6E SE    | S   | 11 | 17 | 4 | 1  | 0 | 6  |
| MV-14 | 2N & 101.5 NE | T   | 5  | 5  | 3 | 5  | 0 | 9  |
| MV-16 | 4N & 106 SW   | T-2 | 2  | 5  | 0 | 36 | 0 | 0  |
| MOSCA | 5N & 108 NE   | T-3 | 2  | 5  | 1 | 3  | 0 | 0  |

**CARMEL/WAVERLY LINE**

|     |              |   |   |    |   |   |   |   |
|-----|--------------|---|---|----|---|---|---|---|
| W-2 | 371 & 368 SW | U | 2 | 14 | 0 | 5 | 0 | 0 |
| W-4 | 371 & AA NE  | V | 9 | 4  | 1 | 2 | 0 | 2 |

**BLANCA LINE**

|     |                  |   |  |  |  |  |  |  |
|-----|------------------|---|--|--|--|--|--|--|
| B-1 | MUMM-LAMB-EAST   | W |  |  |  |  |  |  |
| B-3 | SLH              | Y |  |  |  |  |  |  |
| B-5 | LITTLE PAGE-WEST | Y |  |  |  |  |  |  |

**TOTALS:** 131 264 153 217 0 365

|  | MISCELLANEOUS<br>APHIDS | GREEN PEACH<br>APHID | POTATO OR PEA<br>APHID | POTATO PSYLLID | RUSSIAN WHEAT<br>APHID | LEAF HOPPER |
|--|-------------------------|----------------------|------------------------|----------------|------------------------|-------------|
| <b>Compare counts from Sept 11, 2019</b> | <b>310</b>              | <b>2805</b>          | <b>49</b>              | <b>17</b>      | <b>3</b>               | <b>56</b>   |
| <b>Compare counts from Sept 12, 2018</b> | <b>14</b>               | <b>0</b>             | <b>1</b>               | <b>0</b>       | <b>0</b>               | <b>12</b>   |