

**AGRO ENGINEERING IPM PAN TRAP COUNTS**

**DATE: August 23, 2017**

**ROAD E**

| LINE | LOCATION     | CODE | MISCELLANEOUS | GREEN PEACH | POTATO OR | POTATO  | RUSSIAN     | LEAF   |
|------|--------------|------|---------------|-------------|-----------|---------|-------------|--------|
|      |              |      | APHIDS        | APHID       | PEA APHID | PSYLLID | WHEAT APHID | HOPPER |
| E-51 | RD E & 51 NW |      | 2             | 45          | 1         | 0       | 0           | 0      |
| E-54 | RD E & 54 NE |      | 0             | 1           | 1         | 0       | 0           | 0      |
| E-60 | RD E & 60 SE |      | 3             | 0           | 1         | 0       | 0           | 0      |

**CENTER LINE**

|        |                    |     |    |      |   |   |   |   |
|--------|--------------------|-----|----|------|---|---|---|---|
| C-1    | RD B & 43.5 SE     | A   | 3  | 4    | 0 | 0 | 0 | 1 |
| C-3    | RD B & 45.5 SE     | B   | 2  | 7    | 1 | 0 | 0 | 0 |
| C-5    | RD B & 48 SW       | C   | 2  | 10   | 0 | 0 | 0 | 0 |
| C-7    | RD B & 50 SW       | D   | 16 | 7685 | 0 | 0 | 0 | 0 |
| C-9    | RD B & 52 SE       | E   | 5  | 365  | 1 | 1 | 0 | 0 |
| C-11   | RD B & 54 NE       | F   | 0  | 17   | 0 | 0 | 0 | 2 |
| C-13   | HWY 112 & 106 SW   | F-2 | 6  | 21   | 0 | 0 | 0 | 0 |
| HOOPER | HWY 112 & 107.5 NE | F-3 | 9  | 23   | 0 | 0 | 0 | 0 |

**RESEARCH STATION**

|      |             |  |   |   |   |   |   |   |
|------|-------------|--|---|---|---|---|---|---|
| RS-1 | 9N & 285 NE |  | 3 | 2 | 0 | 0 | 0 | 0 |
|------|-------------|--|---|---|---|---|---|---|

**ROAD 8 LINE**

|      |                |     |   |     |   |   |   |   |
|------|----------------|-----|---|-----|---|---|---|---|
| 8-1  | 8N & 4W SE     | G   | 4 | 3   | 2 | 0 | 0 | 1 |
| 8-3  | 8N & 2W NE     | H   | 7 | 4   | 0 | 0 | 0 | 0 |
| 8-5  | 8N & 285 NW    | I   | 3 | 13  | 1 | 0 | 0 | 0 |
| 8-7  | 8.5N & 3.5E SE | J   | 8 | 18  | 0 | 0 | 0 | 2 |
| 8-9  | 8N & 4E SE     | K   | 4 | 6   | 0 | 0 | 0 | 0 |
| 8-11 | 8N & 6E NW     | L   | 2 | 54  | 0 | 0 | 0 | 0 |
| 8-13 | 8N & 102 SW    | M   | 1 | 113 | 1 | 0 | 0 | 0 |
| 8-15 | 8N & 106 NE    | M-2 | 6 | 57  | 0 | 0 | 0 | 0 |

**MONTE VISTA LINE**

|       |               |     |    |     |   |   |   |   |
|-------|---------------|-----|----|-----|---|---|---|---|
| MV-2  | 5N & 3.5W NW  | N   | 92 | 54  | 2 | 0 | 0 | 0 |
| MV-4  | 4N & 1.5W SE  | O   | 2  | 2   | 0 | 0 | 0 | 0 |
| MV-6  | 3N & 285 NW   | P   | 30 | 482 | 2 | 0 | 0 | 0 |
| MV-8  | 3N & 2E NW    | Q   | 13 | 36  | 0 | 0 | 0 | 2 |
| MV-10 | 3N & 4E SE    | R   | 62 | 67  | 1 | 0 | 0 | 0 |
| MV-12 | 3N & 6E SE    | S   | 1  | 1   | 0 | 0 | 0 | 1 |
| MV-14 | 2N & 101.5 NE | T   | 4  | 16  | 2 | 0 | 0 | 0 |
| MV-16 | 4N & 106 SW   | T-2 | 1  | 0   | 0 | 0 | 0 | 0 |
| MOSCA | 5N & 108 NE   | T-3 | 19 | 81  | 3 | 0 | 0 | 2 |

**CARMEL/WAVERLY LINE**

|     |              |   |    |   |   |   |   |   |
|-----|--------------|---|----|---|---|---|---|---|
| W-2 | 371 & 368 SW | U | 13 | 6 | 0 | 0 | 0 | 0 |
| W-4 | 371 & AA NE  | V | 15 | 9 | 0 | 0 | 0 | 1 |

**BLANCA LINE**

|     |                  |   |   |   |   |   |   |   |
|-----|------------------|---|---|---|---|---|---|---|
| B-1 | MUMM-LAMB-EAST   | W | 4 | 0 | 0 | 0 | 0 | 2 |
| B-3 | SLH              | Y | 1 | 0 | 0 | 0 | 0 | 2 |
| B-5 | LITTLE PAGE-WEST | Y | 2 | 0 | 0 | 0 | 0 | 2 |

**TOTALS:** 345 9202 19 1 0 18

MISCELLANEOUS GREEN PEACH POTATO OR POTATO RUSSIAN LEAF  
APHIDS APHID PEA APHID PSYLLID WHEAT APHID HOPPER

|                                   |     |      |    |    |   |    |
|-----------------------------------|-----|------|----|----|---|----|
| Compare counts from Aug. 24, 2016 | 285 | 196  | 3  | 8  | 0 | 22 |
| Compare counts from Aug. 19, 2015 | 366 | 4063 | 24 | 11 | 0 | 25 |