

AGRO ENGINEERING IPM PAN TRAP COUNTS

DATE: July 30, 2014

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 | 0 | 0 | 0 | 0 | 0 |
| E-54 | RD E & 54 NE | | 0 | 0 | 0 | 0 | 0 | 0 |
| E-60 | RD E & 60 SE | | 1 | 0 | 0 | 0 | 0 | 0 |

CENTER LINE

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

RESEARCH STATION

| | | | | | | | | |
|------|-------------|--|---|---|---|---|---|---|
| RS-1 | 9N & 285 NE | | 4 | 0 | 0 | 0 | 0 | 0 |
|------|-------------|--|---|---|---|---|---|---|

ROAD 8 LINE

| | | | | | | | | |
|------|----------------|-----|----|---|---|---|---|---|
| 8-1 | 8N & 4W SE | G | 26 | 0 | 0 | 0 | 0 | 0 |
| 8-3 | 8N & 2W NE | H | 16 | 0 | 0 | 0 | 0 | 0 |
| 8-5 | 8N & 285 NW | I | 21 | 0 | 2 | 0 | 0 | 0 |
| 8-7 | 8.5N & 3.5E SE | J | 20 | 0 | 3 | 0 | 0 | 1 |
| 8-9 | 8N & 4E SE | K | 7 | 0 | 1 | 0 | 0 | 1 |
| 8-11 | 8N & 6E NW | L | 2 | 0 | 0 | 0 | 0 | 0 |
| 8-13 | 8N & 102 SW | M | 0 | 1 | 1 | 0 | 0 | 1 |
| 8-15 | 8N & 106 NE | M-2 | 1 | 0 | 2 | 0 | 0 | 0 |

MONTE VISTA LINE

| | | | | | | | | |
|-------|---------------|-----|----|---|---|---|---|---|
| MV-2 | 5N & 3.5W NW | N | 30 | 0 | 0 | 0 | 0 | 0 |
| MV-4 | 4N & 1.5W SE | O | 37 | 9 | 2 | 0 | 0 | 0 |
| MV-6 | 3N & 285 NW | P | 45 | 2 | 0 | 0 | 0 | 0 |
| MV-8 | 3N & 2E NW | Q | 19 | 0 | 0 | 0 | 0 | 1 |
| MV-10 | 3N & 4E SE | R | 2 | 0 | 0 | 0 | 0 | 0 |
| MV-12 | 3N & 6E SE | S | 3 | 1 | 4 | 0 | 0 | 1 |
| MV-14 | 2N & 101.5 NE | T | 0 | 1 | 1 | 0 | 0 | 0 |
| MV-16 | 4N & 106 SW | T-2 | 2 | 0 | 0 | 0 | 0 | 0 |
| MOSCA | 5N & 108 NE | T-3 | 1 | 0 | 1 | 0 | 0 | 2 |

CARMEL/WAVERLY LINE

| | | | | | | | | |
|-----|--------------|---|---|---|---|---|---|---|
| W-2 | 371 & 368 SW | U | 6 | 0 | 3 | 0 | 0 | 3 |
| W-4 | 371 & AA NE | V | 3 | 3 | 6 | 0 | 0 | 0 |

BLANCA LINE

| | | | | | | | | |
|-----|------------------|---|----|---|---|---|---|----|
| B-1 | MUMM-LAMB-EAST | W | 6 | 0 | 0 | 0 | 0 | 4 |
| B-3 | SAN LUIS HILLS | X | 11 | 1 | 4 | 0 | 0 | 10 |
| B-5 | LITTLE PAGE-WEST | Y | 3 | 1 | 3 | 0 | 0 | 11 |

TOTALS: 290 22 42 0 0 40

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

| | | | | | | |
|-----------------------------------|------|-----|-----|---|----|-----|
| Compare counts from July 31, 2013 | 190 | 2 | 18 | 1 | 0 | 23 |
| Compare counts from Aug. 1, 2012 | 624 | 88 | 971 | 2 | 0 | 132 |
| Compare counts from Aug. 3, 2011 | 3362 | 303 | 853 | 0 | 13 | 71 |

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