

AGRO ENGINEERING IPM PAN TRAP COUNTS

DATE: Aug. 15 2018

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 | | 9 | 4 | 1 | 0 | 0 | 0 |
| E-54 | RD E & 54 NE | | 17 | 7 | 0 | 0 | 0 | 1 |
| E-60 | RD E & 60 SE | | 8 | 2 | 0 | 0 | 1 | 0 |

CENTER LINE

| | | | | | | | | |
|--------|--------------------|-----|---|-----|---|---|---|---|
| C-1 | RD B & 43.5 SE | A | 3 | 1 | 1 | 0 | 0 | 0 |
| C-3 | RD B & 45.5 SE | B | 8 | 20 | 0 | 0 | 0 | 1 |
| C-5 | RD B & 48 SW | C | 4 | 9 | 0 | 0 | 2 | 0 |
| C-7 | RD B & 50 SW | D | 4 | 20 | 1 | 0 | 1 | 0 |
| C-9 | RD B & 52 SE | E | 5 | 303 | 0 | 0 | 0 | 0 |
| C-11 | RD B & 54 NE | F | 6 | 3 | 0 | 0 | 0 | 0 |
| C-13 | HWY 112 & 106 SW | F-2 | 5 | 8 | 2 | 0 | 0 | 0 |
| HOOPER | HWY 112 & 107.5 NE | F-3 | 1 | 1 | 0 | 0 | 0 | 0 |

RESEARCH STATION

| | | | | | | | | |
|------|-------------|--|----|----|---|---|---|---|
| RS-1 | 9N & 285 SE | | 16 | 40 | 0 | 0 | 0 | 0 |
|------|-------------|--|----|----|---|---|---|---|

ROAD 8 LINE

8-1 trap was dry from bees

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

MONTE VISTA LINE

| | | | | | | | | |
|-------|---------------|-----|------------------------|-----|---|---|---|---|
| MV-2 | 5N & 3.5W NW | N | 5 | 6 | 0 | 0 | 4 | 0 |
| MV-4 | 4N & 1.5W SE | O | 12 | 16 | 4 | 0 | 0 | 0 |
| MV-6 | 3N & 285 NW | P | 7 | 52 | 1 | 0 | 1 | 0 |
| MV-8 | 3N & 2E NW | Q | 12 | 243 | 3 | 0 | 0 | 0 |
| MV-10 | 3N & 4E SE | R | Trap was dry from bees | | | 0 | 0 | 0 |
| MV-12 | 3N & 6E SE | S | 15 | 69 | 1 | 0 | 0 | 0 |
| MV-14 | 2N & 101.5 NE | T | 3 | 6 | 0 | 0 | 0 | 2 |
| MV-16 | 4N & 106 SW | T-2 | 3 | 1 | 0 | 0 | 1 | 0 |
| MOSCA | 5N & 108 NE | T-3 | 3 | 16 | 0 | 0 | 1 | 0 |

CARMEL/WAVERLY LINE

| | | | | | | | | |
|-----|--------------|---|---|---|---|---|---|---|
| W-2 | 371 & 368 SW | U | 0 | 4 | 0 | 0 | 0 | 0 |
| W-4 | 371 & AA NE | V | 3 | 0 | 0 | 0 | 0 | 5 |

BLANCA LINE

| | | | | | | | | |
|-----|------------------|---|---|---|---|---|---|---|
| B-1 | MUMM-LAMB-EAST | W | 2 | 0 | 1 | 0 | 0 | 0 |
| B-3 | SLH | Y | 0 | 0 | 1 | 0 | 0 | 7 |
| B-5 | LITTLE PAGE-WEST | Y | 0 | 0 | 0 | 0 | 0 | 1 |

TOTALS: 199 868 21 0 13 17

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

| | | | | | | |
|-----------------------------------|-----|------|----|---|---|----|
| Compare counts from Aug. 16, 2017 | 345 | 1951 | 28 | 1 | 4 | 19 |
| Compare counts from Aug. 17, 2016 | 239 | 518 | 5 | 6 | 0 | 25 |