

AGRO ENGINEERING IPM PAN TRAP COUNTS

DATE: 21-Aug-20

ROAD E

| LINE | LOCATION | CODE | MISCELLANEOUS APHIDS | GREEN PEACH APHID | POTATO OR PEA APHID | POTATO PSYLLID | RUSSIAN WHEAT APHID | LEAF HOPPER |
|------|--------------|------|-------------------------|----------------------|------------------------|----------------|------------------------|-------------|
| E-51 | RD E & 51 NW | | 2 | 32 | 71 | 0 | 0 | 3 |
| E-54 | RD E & 54 NE | | 1 | 5 | 1 | 0 | 0 | 1 |
| E-60 | RD E & 60 SE | | 2 | 45 | 9 | 0 | 0 | 1 |

CENTER LINE

| | | | | | | | | |
|--------|--------------------|-----|---|----|----|---|---|----|
| C-1 | RD B & 43.5 SE | A | 4 | 37 | 31 | 0 | 0 | 14 |
| C-3 | RD B & 45.5 SE | B | 4 | 28 | 14 | 1 | 0 | 33 |
| C-5 | RD B & 48 SW | C | 3 | 52 | 11 | 1 | 0 | 6 |
| C-7 | RD B & 50 SW | D | 3 | 46 | 9 | 0 | 0 | 9 |
| C-9 | RD B & 52 SE | E | 0 | 10 | 7 | 0 | 0 | 2 |
| C-11 | RD B & 54 NE | F | 0 | 53 | 46 | 0 | 0 | 2 |
| C-13 | HWY 112 & 106 SW | F-2 | 2 | 7 | 21 | 0 | 0 | 3 |
| HOOPER | HWY 112 & 107.5 NE | F-3 | 2 | 34 | 16 | 0 | 0 | 0 |

RESEARCH STATION

| | | | | | | | | |
|------|-------------|--|---|----|----|---|---|---|
| RS-1 | 9N & 285 NE | | 2 | 19 | 19 | 1 | 0 | 2 |
|------|-------------|--|---|----|----|---|---|---|

ROAD 8 LINE

| | | | | | | | | |
|------|----------------|-----|---|-----|----|---|---|----|
| 8-1 | 8N & 4W SE | G | 0 | 3 | 4 | 0 | 0 | 8 |
| 8-3 | 8N & 2W NE | H | 2 | 1 | 6 | 0 | 0 | 1 |
| 8-5 | 8N & 285 NW | I | 2 | 24 | 7 | 0 | 0 | 25 |
| 8-7 | 8.5N & 3.5E SE | J | 4 | 620 | 5 | 2 | 0 | 2 |
| 8-9 | 8N & 4E SE | K | 1 | 10 | 19 | 0 | 0 | 19 |
| 8-11 | 8N & 6E | L | 2 | 44 | 7 | 2 | 0 | 2 |
| 8-13 | 8N & 102 SW | M | 0 | 11 | 8 | 1 | 0 | 15 |
| 8-15 | 8N & 106 NE | M-2 | 0 | 45 | 10 | 2 | 0 | 2 |

MONTE VISTA LINE

| | | | | | | | | |
|-------|---------------|-----|---|----|----|---|---|----|
| MV-2 | 5N & 3.5W NW | N | 4 | 45 | 24 | 0 | 0 | 7 |
| MV-4 | 4N & 1.5W SE | O | 0 | 7 | 5 | 2 | 0 | 13 |
| MV-6 | 3N & 285 NW | P | 3 | 8 | 0 | 0 | 0 | 7 |
| MV-8 | 3N & 2E NW | Q | 2 | 25 | 5 | 1 | 0 | 16 |
| MV10 | 3N & 4E SE | R | 1 | 4 | 2 | 0 | 0 | 15 |
| MV-12 | 3N & 6E SE | S | 3 | 12 | 9 | 1 | 0 | 9 |
| MV-14 | 2N & 101.5 NE | T | 2 | 36 | 18 | 0 | 0 | 8 |
| MV-16 | 4N & 106 SW | T-2 | 0 | 5 | 0 | 1 | 0 | 3 |
| MOSCA | 5N & 108 NE | T-3 | 3 | 41 | 3 | 0 | 0 | 1 |

CARMEL/WAVERLY LINE

| | | | | | | | | |
|-----|--------------|---|---|----|---|---|---|---|
| W-2 | 371 & 368 SW | U | 6 | 18 | 1 | 0 | 0 | 1 |
| W-4 | 371 & AA NE | V | 2 | 24 | 1 | 1 | 0 | 3 |

BLANCA LINE

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

TOTALS: 62 1351 389 16 0 233

| | MISCELLANEOUS APHIDS | GREEN PEACH APHID | POTATO OR PEA APHID | POTATO PSYLLID | RUSSIAN WHEAT APHID | LEAF HOPPER |
|---|-------------------------|----------------------|------------------------|----------------|------------------------|-------------|
| Compare counts from Aug 22, 2019 | 174 | 1934 | 36 | 0 | 0 | 33 |
| Compare counts from Aug 23, 2018 | 72 | 400 | 1 | 0 | 10 | 13 |