

**AGRO ENGINEERING IPM PAN TRAP COUNTS**

**DATE: Aug. 15, 2012**

**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 |      | 50            | 7           | 7         | 1       | 0           | 2      |
| E-54 | RD E & 54 NE |      | 36            | 13          | 13        | 0       | 0           | 1      |
| E-60 | RD E & 60 SE |      | 14            | 19          | 20        | 0       | 0           | 8      |

**CENTER LINE**

|        |                    |     |    |     |    |   |   |    |
|--------|--------------------|-----|----|-----|----|---|---|----|
| C-1    | RD B & 43.5 SE     | A   | 17 | 19  | 10 | 0 | 0 | 6  |
| C-3    | RD B & 45.5 SE     | B   | 25 | 34  | 5  | 0 | 0 | 19 |
| C-5    | RD B & 48 SW       | C   | 67 | 3   | 2  | 0 | 0 | 10 |
| C-7    | RD B & 50 SW       | D   | 3  | 8   | 2  | 0 | 0 | 2  |
| C-9    | RD B & 52 SE       | E   | 11 | 69  | 2  | 2 | 0 | 2  |
| C-11   | RD B & 54 NE       | F   | 10 | 3   | 9  | 1 | 0 | 5  |
| C-13   | HWY 112 & 106 SW   | F-2 | 62 | 109 | 6  | 0 | 0 | 8  |
| HOOPER | HWY 112 & 107.5 NE | F-3 | 21 | 24  | 6  | 4 | 0 | 5  |

**RESEARCH STATION**

|      |             |  |    |   |   |   |   |   |
|------|-------------|--|----|---|---|---|---|---|
| RS-1 | 9N & 285 NE |  | 33 | 5 | 8 | 0 | 0 | 5 |
|------|-------------|--|----|---|---|---|---|---|

**ROAD 8 LINE**

|      |                |     |    |    |    |   |   |    |
|------|----------------|-----|----|----|----|---|---|----|
| 8-1  | 8N & 4W SE     | G   | 10 | 6  | 1  | 0 | 0 | 24 |
| 8-3  | 8N & 2W NE     | H   | 34 | 18 | 6  | 0 | 0 | 19 |
| 8-5  | 8N & 285 NW    | I   | 9  | 5  | 2  | 0 | 0 | 48 |
| 8-7  | 8.5N & 3.5E SE | J   | 77 | 19 | 1  | 0 | 0 | 51 |
| 8-9  | 8N & 4E SE     | K   | 26 | 15 | 51 | 0 | 0 | 89 |
| 8-11 | 8N & 6E NW     | L   | 17 | 24 | 5  | 0 | 0 | 3  |
| 8-13 | 8N & 102 SW    | M   | 5  | 20 | 7  | 0 | 1 | 6  |
| 8-15 | 8N & 106 NE    | M-2 | 54 | 47 | 36 | 1 | 0 | 26 |

**MONTE VISTA LINE**

|         |               |     |    |    |    |   |   |    |
|---------|---------------|-----|----|----|----|---|---|----|
| MV-2    | 5N & 3.5W NW  | N   | 25 | 16 | 13 | 0 | 0 | 21 |
| MV-4    | 4N & 1.5W SE  | O   | 22 | 24 | 4  | 0 | 0 | 6  |
| MV-6    | 3N & 285 NW   | P   | 5  | 19 | 3  | 0 | 0 | 8  |
| MV-8    | 3N & 2E NW    | Q   | 10 | 4  | 11 | 0 | 0 | 2  |
| MV-10   | 3N & 4E SE    | R   | 19 | 11 | 19 | 0 | 0 | 1  |
| MV-12   | 3N & 6E SE    | S   | 3  | 8  | 10 | 0 | 0 | 19 |
| MV-14   | 2N & 101.5 NE | T   | 6  | 8  | 7  | 1 | 0 | 1  |
| MV-16   | 4N & 106 SW   | T-2 | 48 | 13 | 18 | 0 | 0 | 5  |
| MOSCA   | 5N & 108 NE   | T-3 | 2  | 50 | 3  | 0 | 0 | 13 |
| 1 SOUTH | 1S & 4.5 E NW | T-4 | 15 | 1  | 6  | 0 | 0 | 7  |

**CARMEL/WAVERLY LINE**

|     |              |   |    |    |   |   |   |    |
|-----|--------------|---|----|----|---|---|---|----|
| W-2 | 371 & 368 SW | U | 15 | 8  | 4 | 0 | 0 | 11 |
| W-4 | 371 & AA NE  | V | 12 | 35 | 1 | 0 | 0 | 3  |

**BLANCA LINE**

|     |                  |   |   |   |   |   |   |    |
|-----|------------------|---|---|---|---|---|---|----|
| B-1 | MUMM-LAMB-EAST   | W | 4 | 3 | 6 | 1 | 0 | 47 |
| B-3 | SAN LUIS HILLS   | X | 8 | 4 | 1 | 0 | 0 | 4  |
| B-5 | LITTLE PAGE-WEST | Y | 7 | 7 | 1 | 1 | 0 | 20 |

**TOTALS:** 782 678 306 12 1 507

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

|                                   |        |      |     |    |    |     |
|-----------------------------------|--------|------|-----|----|----|-----|
| Compare counts from Aug. 17, 2011 | 11,353 | 7959 | 198 | 0  | 20 | 196 |
| Compare counts from Aug. 17, 2010 | 225    | 93   | 165 | 11 | 0  | 126 |

This project is funded by the Colorado Potato Administrative Committee  
and the Colorado Certified Potato Growers Association