

**AGRO ENGINEERING IPM PAN TRAP COUNTS**

**DATE: Aug. 28, 2013**

**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		11	2	0	0	0	0
E-54	RD E & 54 NE		3	4	0	0	0	0
E-60	RD E & 60 SE		6	5	0	0	0	1

**CENTER LINE**

C-1	RD B & 43.5 SE	A	6	16	0	0	0	1
C-3	RD B & 45.5 SE	B	1	12	0	0	0	5
C-5	RD B & 48 SW	C	3	20	0	0	0	0
C-7	RD B & 50 SW	D	6	39	0	0	1	0
C-9	RD B & 52 SE	E	8	22	0	0	0	2
C-11	RD B & 54 NE	F	13	21	0	0	0	1
C-13	HWY 112 & 106 SW	F-2	18	61	0	0	0	2
HOOPER	HWY 112 & 107.5 NE	F-3	6	5	0	0	0	0

**RESEARCH STATION**

RS-1	9N & 285 NE		1	3	0	0	0	0
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**ROAD 8 LINE**

8-1	8N & 4W SE	G	12	12	0	0	0	1
8-3	8N & 2W NE	H	3	30	0	0	0	0
8-5	8N & 285 NW	I	6	496	1	0	0	0
8-7	8.5N & 3.5E SE	J	14	40	0	0	0	1
8-9	8N & 4E SE	K	14	213	5	0	0	0
8-11	8N & 6E NW	L	0	20	0	0	0	0
8-13	8N & 102 SW	M	SPILL	0	0	0	0	0
8-15	8N & 106 NE	M-2	16	58	1	0	0	0

**MONTE VISTA LINE**

MV-2	5N & 3.5W NW	N	7	19	0	0	0	2
MV-4	4N & 1.5W SE	O	7	97	0	0	0	0
MV-6	3N & 285 NW	P	19	457	5	0	0	0
MV-8	3N & 2E NW	Q	21	178	0	0	0	1
MV-10	3N & 4E SE	R	8	13	0	0	0	3
MV-12	3N & 6E SE	S	12	2	0	0	0	0
MV-14	2N & 101.5 NE	T	12	2	0	0	0	0
MV-16	4N & 106 SW	T-2	1	3	0	0	0	1
MOSCA	5N & 108 NE	T-3	3	6	0	0	0	1

**CARMEL/WAVERLY LINE**

W-2	371 & 368 SW	U	16	30	0	0	0	1
W-4	371 & AA NE	V	9	0	0	0	0	9

**BLANCA LINE**

B-1	MUMM-LAMB-EAST	W	3	2	1	1	0	6
B-3	SAN LUIS HILLS	X	1	0	0	0	0	8
B-5	LITTLE PAGE-WEST	Y	3	5	0	0	0	2

**TOTALS:** 269 1893 13 1 1 48

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

<b>Compare counts from Aug. 29, 2012</b>	<b>427</b>	<b>243</b>	<b>33</b>	<b>35</b>	<b>1</b>	<b>96</b>
<b>Compare counts from Aug. 31, 2011</b>	<b>3700</b>	<b>22258</b>	<b>31</b>	<b>3</b>	<b>6</b>	<b>42</b>

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

Green peach aphid numbers increased a lot, especially in some traps that had high numbers last week. About 20% of the miscellaneous aphids are capitophorus elaeagni, which are known to spread mosaic.