



# 2017 Western Region Ornamental Trials

## Entomology

### 17-006 Thrips Efficacy

Meador, Dustin - The Center for Applied Horticultural Research, Vista, CA

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
0		TBD			P	
0		TBD			P	
0		TBD			P	
0		TBD			P	
0		TBD			P	
0		TBD			P	
0		TBD			P	
0		TBD			P	

Nansen, Christian - UC DAVIS

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
29081	Venerate (MBI 206 F)	Burkholderia rinojensis strain A396	Tagetes sp.	Frankliniella occidentalis	P	
29081	Venerate (MBI 206 F)	Burkholderia rinojensis strain A396	Tagetes sp.	Frankliniella occidentalis	P	
32172	Cyclaniliprole (IKI-3106) 50SL	Cyclaniliprole	Tagetes sp.	Frankliniella occidentalis	P	
32172	Cyclaniliprole (IKI-3106) 50SL	Cyclaniliprole	Tagetes sp.	Frankliniella occidentalis	P	
32172	Cyclaniliprole (IKI-3106) 50SL	Cyclaniliprole	Tagetes sp.	Frankliniella occidentalis	P	
32172	Cyclaniliprole (IKI-3106) 50SL	Cyclaniliprole	Tagetes sp.	Frankliniella occidentalis	P	
33128	Rotation: IKI-3106 / Venerate XC	Cyclaniliprole / Burkholderia sp. strain A 396	Tagetes sp.	Frankliniella occidentalis	P	
33128	Rotation: IKI-3106 / Venerate XC	Cyclaniliprole / Burkholderia sp. strain A 396	Tagetes sp.	Frankliniella occidentalis	P	

## Entomology

### 17-008 New Pest Products Crop Safety - Foliar

#### Uber, Buzz - Crop Inspection Service, Valley Center, CA

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
32264	Sultan	Cyflumetofen	Dahlia sp.	Phytotoxicity	F	6/4/2018
32307	Ventigra aka BAS 440 001	Afidopyropen	Ligustrum sp.	Phytotoxicity	F	6/4/2018
32327	Ventigra aka BAS 440 001	Afidopyropen	Coleus sp.	Phytotoxicity	F	6/4/2018

## Plant Pathology

### 17-001 Botrytis Efficacy - Greenhouse

#### Jiang, Cai-Zhong - UC DAVIS/ARS

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
31570	Pageant Intrinsic	Boscalid + Pyraclostrobin	Rosa sp.	Botrytis cinerea	p	
32262	Trinity 2SC	Triticonazole	Rosa sp.	Botrytis cinerea	p	
33024	Botector	Aureobasidium pullans strain DSM 14940 + strain DSM 14941	Begonia sp.	Botrytis cinerea	p	
33025	F9110-1	F9110	Begonia sp.	Botrytis cinerea	p	
33026	MBI 110	MBI110	Begonia sp.	Botrytis cinerea	p	
33027	Orkestra Intrinsic (BAS703 06F/BAS703 01F)	Fluxapyroxad + pyraclostrobin	Begonia sp.	Botrytis cinerea	p	
33030	Proud 3	Thyme oil (5.6%)	Begonia sp.	Botrytis cinerea	p	
33032	S2200 4SC	Mandestrobin	Begonia sp.	Botrytis cinerea	p	
33086	IKF-5411	isofentamid	Rosa sp.	Botrytis cinerea	p	
33093	BW165N	Ulocladium oudemansii strain U3	Begonia sp.	Botrytis cinerea	p	

#### Santamaria, Luisa - Oregon State University

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
32376	Orkestra Intrinsic (BAS703 06F/BAS703 01F)	Fluxapyroxad + pyraclostrobin	Pelargonium x hortorum	Botrytis cinerea	p	

## Plant Pathology

### 17-001 Botrytis Efficacy - Greenhouse

#### Santamaria, Luisa - Oregon State University

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
32377	F9110-1	F9110	Pelargonium x hortorum	Botrytis cinerea	P	
32378	MBI 110	MBI110	Pelargonium x hortorum	Botrytis cinerea	P	
32380	Proud 3	Thyme oil (5.6%)	Pelargonium x hortorum	Botrytis cinerea	P	
32381	S2200 4SC	Mandestrobin	Pelargonium x hortorum	Botrytis cinerea	P	
33033	Botector	Aureobasidium pullans strain DSM 14940 + strain DSM 14941	Pelargonium x hortorum	Botrytis cinerea	P	
33034	Prophytex EC	Bacillus subtilis strain B1111	Pelargonium x hortorum	Botrytis cinerea	P	
33035	Prophytex WP	Bacillus subtilis strain B1111	Pelargonium x hortorum	Botrytis cinerea	P	
33088	IKF-5411	isofentamid	Pelargonium x hortorum	Botrytis cinerea	P	
33094	BW165N	Ulocladium oudemansii strain U3	Pelargonium x hortorum	Botrytis cinerea	P	

### 17-002 Botrytis Efficacy - Field In Ground Seedlings

#### Chastagner, Gary - Washington State University, Puyallup

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
32685	Orkestra Intrinsic (BAS703 06F/BAS703 01F)	Fluxapyroxad + pyraclostrobin	Pseudotsuga menziesii	Botrytis cinerea	P	
32686	Botector	Aureobasidium pullans strain DSM 14940 + strain DSM 14941	Pseudotsuga menziesii	Botrytis cinerea	P	
32687	F9110-1	F9110	Pseudotsuga menziesii	Botrytis cinerea	P	
32688	MBI 110	MBI110	Pseudotsuga menziesii	Botrytis cinerea	P	
32690	Prophytex EC	Bacillus subtilis strain B1111	Pseudotsuga menziesii	Botrytis cinerea	P	
32691	Prophytex WP	Bacillus subtilis strain B1111	Pseudotsuga menziesii	Botrytis cinerea	P	
32692	Proud 3	Thyme oil (5.6%)	Pseudotsuga menziesii	Botrytis cinerea	P	
32693	S2200 4SC	Mandestrobin	Pseudotsuga menziesii	Botrytis cinerea	P	
33089	IKF-5411	isofentamid	Pseudotsuga menziesii	Botrytis cinerea	P	

## Plant Pathology

### 17-002 Botrytis Efficacy - Field In Ground Seedlings

Chastagner, Gary - Washington State University, Puyallup

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
33092	BW165N	Ulocladium oudemansii strain U3	Pseudotsuga menziesii	Botrytis cinerea	P	

### 17-004 New Disease Products Crop Safety - Foliar

Klett, Jim - Colorado State University

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
33047	Picatina (A19649B)	Pydiflumetofen	Begonia sp.	Phytotoxicity	F	3/20/2018
33048	Picatina (A19649B)	Pydiflumetofen	Alyssum sp.	Phytotoxicity	F	3/20/2018
33049	Picatina (A19649B)	Pydiflumetofen	Petunia sp.	Phytotoxicity	F	3/20/2018
33050	Picatina (A19649B)	Pydiflumetofen	Dianthus sp.	Phytotoxicity	F	3/20/2018
33054	Picatina Flora (A20808C)	Pydiflumetofen + fludioxonil	Calibrachoa sp.	Phytotoxicity	F	3/20/2018
33055	Picatina Flora (A20808C)	Pydiflumetofen + fludioxonil	Dianthus sp.	Phytotoxicity	F	3/20/2018
33059	S2200 4SC	Mandestrobin	Begonia sp.	Phytotoxicity	F	3/20/2018
33060	S2200 4SC	Mandestrobin	Calibrachoa sp.	Phytotoxicity	F	3/20/2018
33061	S2200 4SC	Mandestrobin	Alyssum sp.	Phytotoxicity	F	3/20/2018
33062	S2200 4SC	Mandestrobin	Dianthus sp.	Phytotoxicity	F	3/20/2018
33063	Orkestra Intrinsic (BAS703 06F/BAS703 01F)	Fluxapyroxad + pyraclostrobin	Coreopsis sp.	Phytotoxicity	F	3/20/2018

Uber, Buzz - Crop Inspection Service, Valley Center, CA

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
30052	Tourney 50WDG	Metconazole	Loropetalum sp.	Phytotoxicity	F	5/3/2018
32391	S2200 4SC	Mandestrobin	Petunia sp.	Phytotoxicity	F	5/3/2018
32446	Picatina Flora (A20808C)	Pydiflumetofen + fludioxonil	Dianthus sp.	Phytotoxicity	F	3/8/2018

## Plant Pathology

### 17-004 New Disease Products Crop Safety - Foliar

#### Nansen, Christian - UC DAVIS

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
32217	Orkestra Intrinsic (BAS703 06F/BAS703 01F)	Fluxapyroxad + pyraclostrobin	Zinnia sp.	Phytotoxicity	P	
32539	OxiPhos	Mono and di potassium salts of phosphorus acid + hydrogen peroxide	Gerbera sp.	Phytotoxicity	P	
32966	TDA01	TDA01	Zinnia elegans	Phytotoxicity	P	

#### Cheng, Zhiqiang - UNIVERSITY OF HAWAII

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
33013	Indemnify (ESP 715)	Fluopyram	Anthurium andraeanum	Phytotoxicity	P	
33014	Indemnify (ESP 715)	Fluopyram	Phalaenopsis sp.	Phytotoxicity	P	
33015	Indemnify (ESP 715)	Fluopyram	Hibiscus sp.	Phytotoxicity	P	
33016	Indemnify (ESP 715)	Fluopyram	Plumeria sp.	Phytotoxicity	P	
33017	Indemnify (ESP 715)	Fluopyram	Rhaphiolepis indica	Phytotoxicity	P	

### 17-005 New Disease Products Crop Safety - Soil

#### Klett, Jim - Colorado State University

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
33047	Picatina (A19649B)	Pydiflumetofen	Begonia sp.	Phytotoxicity	F	3/20/2018
33051	Picatina (A19649B)	Pydiflumetofen	Impatiens walleriana	Phytotoxicity	F	3/20/2018
33052	Picatina (A19649B)	Pydiflumetofen	Salvia sp.	Phytotoxicity	F	3/20/2018
33053	Picatina (A19649B)	Pydiflumetofen	Verbena sp.	Phytotoxicity	F	3/20/2018
33056	Picatina Flora (A20808C)	Pydiflumetofen + fludioxonil	Begonia sp.	Phytotoxicity	F	3/20/2018
33057	Picatina Flora (A20808C)	Pydiflumetofen + fludioxonil	Salvia sp.	Phytotoxicity	F	3/20/2018
33058	Picatina Flora (A20808C)	Pydiflumetofen + fludioxonil	Verbena sp.	Phytotoxicity	F	3/20/2018

## Plant Pathology

### 17-005 New Disease Products Crop Safety - Soil

#### Uber, Buzz - Crop Inspection Service, Valley Center, CA

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
32215	Orkestra Intrinsic (BAS703 06F/BAS703 01F)	Fluxapyroxad + pyraclostrobin	Osteospermum sp.	Phytotoxicity	F	5/2/2018
32457	Picatina Flora (A20808C)	Pydiflumetofen + fludioxonil	Petunia sp.	Phytotoxicity	F	5/2/2018

#### Nansen, Christian - UC DAVIS

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
32217	Orkestra Intrinsic (BAS703 06F/BAS703 01F)	Fluxapyroxad + pyraclostrobin	Zinnia sp.	Phytotoxicity	P	
32586	Indemnify (ESP 715)	Fluopyram	Zinnia elegans	Phytotoxicity	P	

### 17-012 Nematode Efficacy

#### Cheng, Zhiqiang - UNIVERSITY OF HAWAII

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
32672	MBI 304	MBI-304	Hibiscus sp.	Aphelenchoides fragariae	P	
33038	Indemnify (ESP 715)	Fluopyram	Hibiscus sp.	Aphelenchoides fragariae	P	
33038	Indemnify (ESP 715)	Fluopyram	Hibiscus sp.	Aphelenchoides fragariae	P	
33090	MBI 305	MBI-305	Hibiscus sp.	Aphelenchoides fragariae	P	

### 17-014 Botrytis Efficacy - Herbaceous Field In Ground

#### Chastagner, Gary - Washington State University, Puyallup

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
31935	Orkestra Intrinsic (BAS703 06F/BAS703 01F)	Fluxapyroxad + pyraclostrobin	Paeonia sp.	Botrytis cinerea	F	11/3/2017
31936	S2200 4SC	Mandestrobin	Paeonia sp.	Botrytis cinerea	F	11/3/2017
32253	F9110-1	F9110	Paeonia sp.	Botrytis cinerea	F	11/3/2017
32254	Proud 3	Thyme oil (5.6%)	Paeonia sp.	Botrytis cinerea	F	11/3/2017
32259	Medallion	Fludioxonil	Paeonia sp.	Botrytis cinerea	N	11/3/2017

## Plant Pathology

### 17-014 Botrytis Efficacy - Herbaceous Field In Ground

Chastagner, Gary - Washington State University, Puyallup

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
32694	Botector	Aureobasidium pullans strain DSM 14940 + strain DSM 14941	Paeonia sp.	Botrytis cinerea	F	11/3/2017
32695	MBI 110	MBI110	Paeonia sp.	Botrytis cinerea	F	11/3/2017
32696	Emblem (aka NUP 09092)	Fludioxonil	Paeonia sp.	Botrytis cinerea	N	11/3/2017
32697	Prophytex EC	Bacillus subtilis strain B1111	Paeonia sp.	Botrytis cinerea	F	11/3/2017
32698	Prophytex WP	Bacillus subtilis strain B1111	Paeonia sp.	Botrytis cinerea	F	11/3/2017
33039	Daconil Weather Stik (2787 Flowable Fungicide)	Chlorothalonil	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33040	Pageant Intrinsic	Boscalid + Pyraclostrobin	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33041	Palladium	Cyprodinil + fludioxonil	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33042	ZeroTol	Hydrogen dioxide	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33043	Decree	Fenhexamid	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33044	Chipco 26019 N/G 50WP	Iprodione	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33045	Badge X2	Copper Oxychloride + Copper Hydroxide	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33046	Fore 80WP	Manganese + Zinc + Ethylene bis-dithiocarbamate Ion	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33087	IKF-5411	isofentamid	Paeonia sp.	Botrytis cinerea	F	11/3/2017
33091	BW165N	Ulocladium oudemansii strain U3	Paeonia sp.	Botrytis cinerea	F	11/3/2017

## Weed Science

### 17-010 Pre-Emergent Herbicide Crop Safety

#### Miller, Tim - Washington State University, MT. VERNON

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
27135	Tower (BAS 656h EC)	Dimethenamid-p	Crataegus sp.	Phytotoxicity	P	
28228	Freehand G (BAS 659H G)	Dimethenamid-p + pendimethalin	Alnus sp.	Phytotoxicity	P	
28739	Tower (BAS 656h EC)	Dimethenamid-p	Philadelphus sp.	Phytotoxicity	P	
29005	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Crataegus sp.	Phytotoxicity	P	
29018	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Hedera helix	Phytotoxicity	P	
29031	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Lonicera sp.	Phytotoxicity	P	
29047	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Picea sp.	Phytotoxicity	P	
30568	Freehand G (BAS 659H G)	Dimethenamid-p + pendimethalin	Vinca major	Phytotoxicity	P	
31105	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Penstemon sp.	Phytotoxicity	P	
31116	Freehand G (BAS 659H G)	Dimethenamid-p + pendimethalin	Penstemon sp.	Phytotoxicity	P	
31616	F6875 4SC	Sulfentrazone + Prodiamine	Cornus sericea	Phytotoxicity	P	
31785	Dimension 2EW	Dithiopyr	Rhamnus sp.	Phytotoxicity	P	
31813	Dimension 2EW	Dithiopyr	Syringa sp.	Phytotoxicity	P	
31821	Dimension 2EW	Dithiopyr	Physocarpus sp.	Phytotoxicity	P	
31861	Tower (BAS 656h EC)	Dimethenamid-p	Alnus sp.	Phytotoxicity	P	
32188	SP1770 Liquid	SP1770	Forsythia sp.	Phytotoxicity	P	
32189	SP1770 Liquid	SP1770	Quercus sp.	Phytotoxicity	P	

#### Klett, Jim - Colorado State University

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
29043	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Pachysandra terminalis	Phytotoxicity	F	3/19/2018
31085	Tower (BAS 656h EC)	Dimethenamid-p	Berlandiera lyrata	Phytotoxicity	F	3/19/2018
31095	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Berlandiera lyrata	Phytotoxicity	F	3/19/2018



## Weed Science

### 17-010 Pre-Emergent Herbicide Crop Safety

#### Wilén, Cheryl - UC Cooperative Extension

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
28981	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Agapanthus sp.	Phytotoxicity	F	8/16/2017
28989	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Callistemon sp.	Phytotoxicity	F	8/16/2017
29065	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Santolina chamaecyparissus	Phytotoxicity	F	8/16/2017

#### Uber, Buzz - Crop Inspection Service, Valley Center, CA

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
28989	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Callistemon sp.	Phytotoxicity	F	4/17/2018
29006	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Cupressus sempervirens	Phytotoxicity	F	4/17/2018
29046	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Photinia sp.	Phytotoxicity	F	4/17/2018
29056	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Pyracantha sp.	Phytotoxicity	F	4/17/2018
30565	Tower (BAS 656h EC)	Dimethenamid-p	Cuprocyparis leylandii	Phytotoxicity	P	
31107	Freehand G (BAS 659H G)	Dimethenamid-p + pendimethalin	Aucuba sp.	Phytotoxicity	F	4/17/2018
31109	Freehand G (BAS 659H G)	Dimethenamid-p + pendimethalin	Cactaceae	Phytotoxicity	F	6/4/2018
31114	Freehand G (BAS 659H G)	Dimethenamid-p + pendimethalin	Gardenia sp.	Phytotoxicity	F	4/17/2018
31216	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Echeveria sp.	Phytotoxicity	F	4/17/2018
31792	Dimension 2EW	Dithiopyr	Eucalyptus sp.	Phytotoxicity	F	4/17/2018
32190	SP1770 Liquid	SP1770	Gardenia sp.	Phytotoxicity	P	

#### Meador, Dustin - The Center for Applied Horticultural Research, Vista, CA

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
27264	Freehand G (BAS 659H G)	Dimethenamid-p + pendimethalin	Trachelospermum asiaticum	Phytotoxicity	P	
29041	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Osteospermum sp.	Phytotoxicity	P	
31100	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Crassula sp.	Phytotoxicity	P	
31109	Freehand G (BAS 659H G)	Dimethenamid-p + pendimethalin	Cactaceae	Phytotoxicity	P	
31112	Freehand G (BAS 659H G)	Dimethenamid-p + pendimethalin	Crassula sp.	Phytotoxicity	P	

## Weed Science

### 17-010 Pre-Emergent Herbicide Crop Safety

#### Meador, Dustin - The Center for Applied Horticultural Research, Vista, CA

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
31221	Freehand G (BAS 659H G)	Dimethenamid-p + pendimethalin	Portulacaria sp.	Phytotoxicity	P	
32519	Dimension 2EW	Dithiopyr	Sedum spurium	Phytotoxicity	P	
32522	Pendulum 2G	Pendimethalin	Sedum kamtschaticus	Phytotoxicity	P	
32527	Pendulum 2G	Pendimethalin	Sedum spurium	Phytotoxicity	P	
32924	Gemini Granular	Prodiamine + isoxaben	Digitalis sp.	Phytotoxicity	P	
32925	Gemini Granular	Prodiamine + isoxaben	Campanula sp.	Phytotoxicity	P	

#### Nackley, Lloyd - OREGON STATE UNIVERSITY

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
29037	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Narcissus sp.	Phytotoxicity	P	
29057	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Pyrus communis	Phytotoxicity	F	12/1/2017
31793	Dimension 2EW	Dithiopyr	Euonymus alatus	Phytotoxicity	F	12/1/2017
31813	Dimension 2EW	Dithiopyr	Syringa sp.	Phytotoxicity	F	12/1/2017
31821	Dimension 2EW	Dithiopyr	Physocarpus sp.	Phytotoxicity	F	12/1/2017
32602	Dimension 2EW	Dithiopyr	Enkianthus sp.	Phytotoxicity	F	12/1/2017
32711	Biathlon (OHP 052908)	Oxyfluorfen + Prodiamine	Leucanthemum x superbum	Phytotoxicity	F	12/1/2017
32911	Gemini Granular	Prodiamine + isoxaben	Hydrangea macrophylla	Phytotoxicity	F	12/1/2017
32917	Gemini Granular	Prodiamine + isoxaben	Rosa sp.	Phytotoxicity	F	12/1/2017
32918	Gemini Granular	Prodiamine + isoxaben	Phlox paniculata	Phytotoxicity	F	12/1/2017
32921	Gemini Granular	Prodiamine + isoxaben	Hemerocallis sp.	Phytotoxicity	F	12/1/2017
33132	Dimension 2EW	Dithiopyr	Platanus sp.	Phytotoxicity	F	12/1/2017

## Weed Science

### 17-011 Ornamental Grass Herbicide Crop Safety

Meador, Dustin - The Center for Applied Horticultural Research, Vista, CA

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
31979	Gallery SC	Isoxaben	Andropogon gerardii	Phytotoxicity	P	
32031	Pendulum 2G	Pendimethalin	Andropogon gerardii	Phytotoxicity	P	

### 17-014 Pre-Emergent Herbicide Crop Safety

Chastagner, Gary - Washington State University, Puyallup

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
32696	Emblem (aka NUP 09092)	Fludioxonil	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33039	Daconil Weather Stik (2787 Flowable Fungicide)	Chlorothalonil	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33040	Pageant Intrinsic	Boscalid + Pyraclostrobin	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33041	Palladium	Cyprodinil + fludioxonil	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33042	ZeroTol	Hydrogen dioxide	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33043	Decree	Fenhexamid	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33044	Chipco 26019 N/G 50WP	Iprodione	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33045	Badge X2	Copper Oxychloride + Copper Hydroxide	Paeonia sp.	Botrytis cinerea	N	11/3/2017
33046	Fore 80WP	Manganese + Zinc + Ethylene bis-dithiocarbamate Ion	Paeonia sp.	Botrytis cinerea	N	11/3/2017

### 17-017 Flumioxazin+Pyroxasulfone Crop Safety

Miller, Tim - Washington State University, MT. VERNON

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
30941	V-10233 76WG	Flumioxazin + pyroxasulfone	Picea sp.	Phytotoxicity	P	
30942	V-10233 76WG	Flumioxazin + pyroxasulfone	Pinus sp.	Phytotoxicity	P	
31554	V-10233 76WG	Flumioxazin + pyroxasulfone	Crataegus sp.	Phytotoxicity	P	
31557	V-10233 76WG	Flumioxazin + pyroxasulfone	Populus sp.	Phytotoxicity	P	

## Weed Science

### 17-017 Flumioxazin+Pyroxasulfone Crop Safety

Miller, Tim - Washington State University, MT. VERNON

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
32824	V-10233 76WG	Flumioxazin + pyroxasulfone	Salix sp.	Phytotoxicity	P	

Uber, Buzz - Crop Inspection Service, Valley Center, CA

<u>PR</u>	<u>Product Name</u>	<u>Active Ingredients</u>	<u>Crop</u>	<u>Target Concern</u>	<u>Status</u>	<u>Report Sent to HQ</u>
30870	V-10233 76WG	Flumioxazin + pyroxasulfone	Hydrangea sp.	Phytotoxicity	P	

Completed Trials: 62

In Process Trials: 99

Total Trials: 161