

PORTELAND

SYMPOSIUM

Botrytis Bunch Rot: Who, Where, When and What to use?

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Sampling Results

- Bunch rot varied from site to site and year to year
- Sporulating debris infestation decreased over the season
- Inoculum could also be coming from outside sources



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Fungicide Tolerance

Fungicide	FRAC	Sensitive	Tolerant	Percent
Benomyl	1	97	8	7.6
Iprodione	2	100	5	4.8
Difenoconazole	3	103	2	1.9
Myclobutanil	3	43	48	52.7
Tebuconazole	3	104	1	1.0
Boscalid	7	81	23	22.1
Fluopyram	7	81	23	22.1
Inpyrfluxam	7	97	7	6.7
Cyprodinil	9	96	8	7.7
Azoxystrobin	11	87	17	16.3
Trifloxystrobin	11	90	14	13.5
Fludioxonil	12	14	0	0.0
Fenhexamid	17	97	7	6.7



Multiple Fungicide Tolerance

Tolerance to FRAC code(s)	Number of Isolates	Percent of total
0	34	32.7
1	47	45.2
2	6	5.8
3	7	6.7
4	5	4.8
5	2	1.9
6	3	2.9





Inoculum monitoring



Conclusions





Potential issues with all modes of action

Apply at the most critical times

Identification of highrisk areas





Scan QR code to see full results

URL: gall-id.cgrb.oregonstate.edu:3838/grunwald/wonga4/

• Will be continually updated





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