

References for results from biopesticide evaluations in database.

Crop Group	Crop	Reference
Herb	Basil	<p>Allen, J. E. and Patrie, A. 2012. Evaluation of organic control products for basil downy mildew, 2011. PDMR 6-V073</p> <p>Allen, J. E. and Saska, M. 2013. Basil downy mildew control using organic fungicides and nitrogen fertilization rate, 2012. PDMR 7-V024</p> <p>Allen, J. E. and Patrie, A. 2012. Evaluation of organic control products for basil downy mildew, 2011. PDMR 6-V073</p> <p>Babadoost, M. 2019. Evaluating effectiveness of selected fungicides for control of downy mildew of basil in Illinois, 2018. PDMR 13-V028</p> <p>Babadoost, M. and DeYoung, A. 2012. Efficacy of selected fungicides for control of downy mildew of basil in Illinois, 2011. PDMR 6-V131</p> <p>Keinath, A. P., Dubose, V. B., and Zardus, S. H. 2022. Evaluation of fungicides and biofungicides to prevent downy mildew on potted basil plants, 2021. PDMR 16-V074</p> <p>McGrath, M. T. 2016. Evaluation of biopesticides for downy mildew in sweet basil, 2015. PDMR 10-V034</p> <p>McGrath, M. T. 2016. Evaluation of organic and conventional fungicide programs for downy mildew in sweet basil, 2015. PDMR 10-V033</p> <p>McGrath, M. T. and Hunsberger, L. K. 2011. Evaluation of biopesticides for managing downy mildew in basil, 2010. PDMR 5-V098</p> <p>McGrath, M. T. and Hunsberger, L. K. 2012. Evaluation of biopesticides for managing downy mildew in basil, 2011. PDMR 6-V099</p> <p>McGrath, M. T. and LaMarsh, K. A. 2013. Evaluation of fungicides for managing downy mildew in basil, 2012. PDMR 7-V015</p> <p>McGrath, M. T. and LaMarsh, K. A. 2014. Evaluation of fungicides for managing downy mildew in basil, 2013. PDMR 8-V191</p> <p>McGrath, M. T. and Downing, C. T. 2021. Evaluation of organic and conventional biopesticides applied with organic copthers for downy mildew in sweet basil, 2020. PDMR 15-V077</p> <p>McGrath, M. T. and Sexton, Z. F. 2017. Evaluation of biopesticides and an organic copper fungicide for downy mildew in sweet basil, 2016. PDMR 11-V030</p> <p>Mersha, Z., Zhang, S. and Muo, X. 2011. Evaluation of biologicals and biofertilizers for control of basil downy mildew under greenhouse conditions, 2010. 6-V059</p> <p>Mersha, Z., Zhang, S. and Muo, X. 2012. Evaluation of biologicals and biofertilizers for control of basil downy mildew under greenhouse conditions, 2010. PDMR 6-V059</p> <p>Mersha, Z., Zhang, S. and Muo, X. 2012. Evaluation of application of biologicals and biofungicides for control of basil downy mildew, 2010. PDMR 6-V060</p> <p>Pearlberg, A. and Babadoost, M. 2022. Evaluating effectiveness of selected fungicides for control of downy mildew of basil in Menomonie, Wisconsin, 2021. PDMR 16-V061</p> <p>Patel, J. S., Zhang, S., Barber, M., and Patel, M. 2013. Evaluation of biopesticides for control of downy mildew of basil, 2013. PDMR 7-V147</p> <p>Patel, J. S., Zhang, S., Barber, M., and Patel, M. 2014. Efficacy of biopesticides and difenoconazole for managing downy mildew of basil, 2013</p> <p>Raid, R. N. 2008. A comparison of selected biofungicides and conventional fungicides for control of downy mildew on basil, Fall 2007. PDMR 2-V068</p> <p>Raid, R. N. 2011. Evaluation of Regalia, alone and in tank-mixture, for control of basil downy mildew, Fall 2010. PDMR 5-V155</p> <p>Raid, R. N. 2017. Evaluation of low-risk fungicides and host plant resistance for control of basil downy mildew, 2016. PDMR 11-V045</p> <p>Wynenandt, C.A., and Simon, J. E. 2020. Evaluation of biopesticide and conventional fungicides for management of downy mildew in sweet basil, 2019. PDMR 14-V175</p>
Bean	Dry Bean	<p>Neher, O. T. 2012. Comparison of OMRI listed bio-pesticides for control of white mold of dry edible beans, 2011. PDMR 6-C063</p> <p>Rosenzweig, T., Colagero, I., Staniki, N., and Desotell, S. 2019. Control of white mold with fungicides in dry bean-East Lansing, 2018. PDMR 13-V109</p>
Bean	Kidney Bean	Jordan, S. A. and Gevens, A. J. 2022. Evaluation of fungicides to control white mold in dark red kidney bean, Hancock, WI, 2021. PDMR 16-V086
Bean	Snap Bean	<p>Jordan, S. A., and Gevens, A. J. 2016. Evaluation of fungicides to control white mold in snap beans, Hancock, WI, 2015. PDMR 10-V032</p> <p>Jordan, S. A., Caine, D., and Gevens, A. J. 2014. Evaluation of fungicides to control white mold in snap beans, Hancock, WI, 2013. PDMR 8-V245</p> <p>Jordan, S. A., Hammel, J., and Gevens, A. J. 2019. Evaluation of fungicides to control white mold in snap beans, Plover, WI, 2018. PDMR 13-V130</p> <p>Jordan, S. A., Meyer, S., and Gevens, A. J. 2019. Evaluation of fungicides to control root rot and damping off in snap beans, Hancock, WI, 2018. PDMR 13-V131</p> <p>Ocambe, C. M. 2014. Evaluation of materials for control of white and gray mold in snap beans, 2013. PDMR 8-V178</p> <p>Ocambe, C. M., Bazurto, T., and McReynolds, R. B. 2010. Evaluation of materials for control of white mold in snap beans, 2009. 4-V086</p> <p>Ocambe, C.M., McReynolds, R. B., Cerruti, N. R., and Peachy, R. E. 2008. Evaluation of materials for control of white mold in snap beans, 2007. PDMR 2-V101</p> <p>Pethbridge, S. J., Bowden, C., and Murphy, S. 2019. Efficacy of fungicides for control of white mold in snap bean, 2018. PDMR 13-V021</p> <p>Pethbridge, S. J., Malone, E. C., and Bowden, C. 2016. Efficacy of fungicides for the control of white mold in processing snap bean, 2015. PDMR 10-V004</p> <p>Pethbridge, S. J., and Murphy, S. 2013. Efficacy of fungicides for white mold control in snap bean, 2022. PDMR 17-V013.</p> <p>Rideout, S. L., Waldenmaier, C. M., Harrison, L. A., and Custer, J. T. 2008. Evaluation of fungicides for the control of cottony leak in snap bean, 2007. PDMR 2-V100</p> <p>Strauss, J., Cobb, A.C., and Camp, A. R. 2010. Evaluation of fungicides and a biocontrol agent for management of Phytophthora blight in snap beans, 2010. PDMR 5-V134</p> <p>Strauss, J., Carrasino, A. M., Bitsadze, N., and Dillard, H. R. 2013. Evaluation of fungicides for control of white and gray molds in snap beans, 2012. PDMR 7-V053</p> <p>Strauss, J., Cobb, A.C., and Camp, A. R. 2010. Evaluation of fungicides and a biocontrol agent for management of Phytophthora blight in snap beans,2009. PDMR 4-V087</p> <p>Zhou, X. G., and Everts, K. L. 2007. Evaluation of biofungicides for suppression of Rhizoctonia root rot of organic snap beans, 2006. PDMR 1-V042</p> <p>Zhou, X. G., and Everts, K. L. 2007. Evaluation of biofungicides for suppression of Rhizoctonia root rot of organic snap beans, 2007. PDMR 2-V128</p>
Brassica	Brassicas-mustards	<p>Keinath, A. P., Dubose, V. B., and Zardus, S. H. 2021. Conventional and organic fungicides to manage downy mildew after detection on leafy brassica greens, 2020. PDMR 15-V088</p> <p>Lange, H. W., and Smart, C. D. 2019. Evaluation of materials for control of black rot and alternaria leaf spot on Brussels sprouts, 2018. PDMR 13-V107</p> <p>Raid, R. N., Waddington, W., and Sandoye, G. 2019. Comparison of LifeGard and Regalia when used alone and in combination with potassium phosphate and copper fungicide for management of downy mildew on kale, winter 2018. PDMR 13-V015</p> <p>Scheufele, S. B., Campbell-Nelson, K., and Hazzard, R. 2014. Evaluation of biological fungicides to control common diseases of Brassicas, 2013. PDMR 8-V223</p>
Brassica	Broccoli	Canaday, H. B., Ownbey, B.-H., Rothrock, C. S., Keinath, A. P., and Seebold, K. W. 2009. Effects of biocontrol agents versus a fungicide on growth, yield, and diseases of broccoli in west Tennessee, 2008. PDMR 3-V052 <p>Matheron, M. E., and Porches, M. 2011. Appraisal of fungicides for management of downy mildew on broccoli, 2010. PDMR 5-V130</p>
Brassica	Cabbage	<p>Jordan, S. A. and Gevens, A. J. 2020. Evaluation of the biopesticides Regalia and Stargus for control of black rot of cabbage, 2019. PDMR 14-V198</p> <p>Lange, H. W., and Smart, C. D. 2012. Evaluation of plant defense activators and bactericides for the control of black rot on cabbage, 2011. PDMR 6-V106</p> <p>Lange, H. W., and Smart, C. D. 2013. Evaluation of plant defense activators and bactericides for the control of black rot on cabbage, 2012. PDMR 7-V060</p> <p>Lange, H. W., and Smart, C. D. 2014. Evaluation of materials for control of black rot of cabbage, 2017. PDMR 12-V087</p> <p>McGrath, M. T. and Sexton, Z. F. 2019. Efficacy of biopesticides for managing black rot in cabbage, 2018. PDMR 13-V037</p> <p>Miller, S. A., Amrhien, J., Taylor, A., and Rotondo, F. 2022. Evaluation of biologicals and fungicides for the control of black rot of cabbage, 2021. PDMR 16-V004</p> <p>Miller, S. A., Amrhien, J., Taylor, A., and Rotondo, F. 2022. Evaluation of fungicides and biologicals for the control of Alternaria leaf spot and soft rot of cabbage, 2021. PDMR 16-V005</p> <p>Miller, S. A., Mera, J. R., and Sait-Preux, C. 2018. Evaluation of biological products for the control of black rot of cabbage, 2017. PDMR 12-V061</p> <p>Miller, S. A., Mera, J. R., and Anderson, J. P. 2019. Evaluation of biological products for the control of black rot of cabbage, 2018. PDMR 13-V063</p> <p>Miller, S. A., Mera, J. R., Vargas, A., and Amrhien, J. 2020. Evaluation of Regalia and Stargus for the control of black rot of cabbage, 2019. PDMR 14-V045</p> <p>Scheufele, S. B., and Bitsadze, N. 2013. Evaluation of organic fungicides and soil amendments for control of Alternaria leaf spot in cabbage, 2012. PDMR 7-V032</p> <p>Strauss, J., and Dillard, H. R. 2011. Evaluation of fungicides for control of Alternaria leaf spot in cabbage, 2010. PDMR 5-V116</p> <p>Strauss, J., Bitsadze, N., and Dillard, H. R. 2013. Evaluation of organic fungicides and soil amendments for control of Alternaria leaf spot in cabbage, 2012. PDMR 7-V054</p> <p>Vallad, G. E., Ramirez, R. R., and Hughes, B. S. 2022. Evaluation of biopesticides for the management of black rot of cabbage, spring 2021. PDMR 16-V009</p>
Brassica	Cauliflower	Lange, H. W., and Seaman, A. J. 2014. Evaluation of fungicides allowed for organic production on alternaria blight of cauliflower, 2013. PDMR 8-V260
Brassica	Collards	Miller, S. A., Amrhien, J., Taylor, A., and Rotondo, F. 2022. Evaluation of biologicals and copper for the management of black rot and pepper leaf spot of collards, 2021. PDMR 16-V003
Corn	Corn, Sweet	<p>Alcalá, A.C., Porter, L. D., Deris, M. L., Holmes, B., Goffman, G., Gatch, E. W., and du Toit, J. 2012. Evaluation of organic seed and drench treatments for controlling damping-off in pea and sweet corn in Mount Vernon, WA, 2011. PDMR 6-ST011</p> <p>Kirk, W. W., Schaefer, R., and Tumbalam, P. 2011. Evaluation of fungicides on corn, DeWitt, MI, 2009. PDMR 5-F002</p> <p>Ocambe, C. M., and Bazurto, T. 2013. Evaluation of materials for control of Fusarium diseases in sweet corn, 2012. PDMR 7-V082</p> <p>Smith, D. L., and Jensen, B. 2014. Evaluation of foliar fungicides for control of leaf diseases of sweet corn in Wisconsin, 2013. PDMR 8-V228</p>
Cucurbits	Cucumber	<p>Adams, M. L., and Quesada-Campo, L. M. 2016. Evaluation of fungicides for control of downy mildew on cucumber, Kinston 2015. PDMR 10-V086</p> <p>Adams, M. L., and Quesada-Campo, L. M. 2017. Evaluation of fungicides for control of downy mildew on cucumber, Kinston II 2016. PDMR 11-V096</p> <p>Adams, M. L., and Quesada-Campo, L. M. 2014. Evaluation of fungicides for control of downy mildew on cucumber, Clayton 2013. PDMR 8-V239</p> <p>Adams, M. L., Collins, H., and Quesada-Campo, L. M. 2019. Evaluation of cultivars in combination with fungicides for control of downy mildew and yield effects on cucumber, Clinton 2018. PDMR 13-V072</p> <p>Adams, M. L., Collins, H., and Quesada-Campo, L. M. 2020. Evaluation of cultivars in combination with fungicides for control of downy mildew and yield effects on cucumber, Clinton, NC 2019. PDMR 14-V117</p> <p>Bayal-Gurel, F., and Miller, S. A. 2014. 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Cucurbits	Muskmelon	<p>Matheron, M. E., and Porches, M. 2007. Efficacy of fungicides for management of powdery mildew on muskmelon, 2006. PDMR 1-V073</p> <p>Matheron, M. E., and Porches, M. 2008. Comparison of fungicides for management of powdery mildew on muskmelon, 2007. PDMR 3-V105</p> <p>Matheron, M. E., and Porches, M. 2009. Comparison of fungicides for management of powdery mildew on muskmelon, 2008. PDMR 3-V102</p> <p>Matheron, M. E., and Porches, M. 2010. Evaluation of fungicide application programs for management of powdery mildew on muskmelon, 2009. PDMR 4-V049</p> <p>Matheron, M. E., and Porches, M. 2010. Comparing efficacy of fungicides for management of powdery mildew on muskmelon, 2009. PDMR 4-V050</p> <p>Matheron, M. E., and Porches, M. 2011. Assessment of fungicides for management of powdery mildew on muskmelon, 2010. PDMR 5-V131</p>

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- Cucurbits - Pumpkin**
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- Cucurbits - Squash, Acorn**
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