

Windsor Black Rot - Grape From 2012-08-01 To 2012-08-14

Date	High Temp	Low Temp	Wet Hours	Daily Risk	Warning
08/01	85.2	64.2	12.0	1.14	Infection Risk
08/02	91.1	66.1	8.3	2.10	Infection Risk
08/03	95.7	69.5	9.0	1.47	Infection Risk
08/04	92.5	70.8	9.3	1.59	Infection Risk
08/05	89.6	71.2	17.8	2.95	Infection Risk
08/06	84.2	62.7	8.3	4.25	Infection Risk
08/07	86.1	58.3	9.3	0.94	
08/08	87.4	62.5	11.5	1.40	Infection Risk
08/09	90.7	69.4	11.0	1.99	Infection Risk
08/10	85.0	70.2	18.8	3.53	Infection Risk
08/11	86.9	69.5	9.0	5.09	Infection Risk
08/12	88.8	67.6	11.5	1.51	Infection Risk
08/13	86.2	62.8	9.5	1.61	Infection Risk
08/14	80.9	62.3	8.5	1.47	Infection Risk

Windsor Botrytis - Grape From 2012-08-01 To 2012-08-14

Date	High Temp	Low Temp	Wet Hours	RH>95 Hours	Daily Risk	Warning
08/01	85.2	64.2	12.0	11.3	0.41	Low Infection Risk
08/02	91.1	66.1	8.3	8.3	0.00	
08/03	95.7	69.5	9.0	7.5	0.00	
08/04	92.5	70.8	9.3	8.8	0.00	
08/05	89.6	71.2	17.8	14.5	1.48	High Infection Risk
08/06	84.2	62.7	8.3	7.5	0.00	
08/07	86.1	58.3	9.3	7.5	0.00	
08/08	87.4	62.5	11.5	9.5	0.21	Low Infection Risk
08/09	90.7	69.4	11.0	7.8	0.00	
08/10	85.0	70.2	18.8	15.8	1.90	High Infection Risk
08/11	86.9	69.5	9.0	10.0	0.00	
08/12	88.8	67.6	11.5	7.3	0.27	Low Infection Risk
08/13	86.2	62.8	9.5	8.0	0.00	
08/14	80.9	62.3	8.5	8.5	0.00	

Windsor Downy Mildew - Grape From 2012-08-01 To 2012-08-14

Date	High Temp	Deg Hrs43	Rain Fall	Wet Hours	Hours>95%RH 43-86	66-77	Risk	Warning
08/01	85.2	0.0	0.04	12.0	11.0	6.8	1	Primary Infection
08/02	91.1	>min		8.3	8.0	8.0	3	High Risk of Infection
08/03	95.7	>min		9.0	7.5	7.5	3	High Risk of Infection
08/04	92.5	>min		9.3	8.3	8.3	3	High Risk of Infection
08/05	89.6	>min	1.80	17.8	13.3	13.0	3	High Risk of Infection
08/06	84.2	>min	0.01	8.3	7.5	7.5	3	High Risk of Infection
08/07	86.1	>min		9.3	7.3	0.0	1	Possible Infection
08/08	87.4	>min		11.5	9.0	1.8	3	High Risk of Infection
08/09	90.7	>min		11.0	7.8	7.8	3	High Risk of Infection
08/10	85.0	>min	0.89	18.8	11.5	11.5	3	High Risk of Infection
08/11	86.9	>min	0.09	9.0	9.5	9.5	3	High Risk of Infection
08/12	88.8	>min	1.00	11.5	7.0	7.0	3	High Risk of Infection
08/13	86.2	>min		9.5	7.5	1.3	3	High Risk of Infection
08/14	80.9	>min		8.5	8.5	1.0	3	High Risk of Infection

Windsor Powdery Mildew - Grape From 2012-08-01 To 2012-08-14

Date	Temperature High	Temperature Mean	Hours 70-85	Hours >95	Wet Hours	Ascospore Infection	Conidial Index
08/01	85.2	72.4	12.3	0.0	12.0		
08/02	91.1	78.0	4.8	0.0	8.3	Heavy	
08/03	95.7	81.5	8.3	0.3	8.8		
08/04	92.5	80.9	14.5	0.0	9.0		
08/05	89.6	77.4	24.0	0.0	17.3	Heavy	60 Heavy
08/06	84.2	75.5	21.3	0.0	8.3	Heavy	80 Heavy
08/07	86.1	71.7	7.0	0.0	9.0		100 Heavy
08/08	87.4	75.3	10.3	0.0	11.5		100 Heavy
08/09	90.7	79.4	11.8	0.0	11.0		100 Heavy
08/10	85.0	75.3	24.0	0.0	18.3	Heavy	100 Heavy
08/11	86.9	76.8	21.5	0.0	9.0	Heavy	100 Heavy
08/12	88.8	77.8	12.5	0.0	11.5		100 Heavy
08/13	86.2	73.8	7.0	0.0	9.3		100 Heavy
08/14	80.9	69.4	5.0	0.0	8.5		90 Heavy