

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

Date	High Temp	Low Temp	Wet Hours	Daily Risk	Warning
08/01	81.3	59.8	12.0	1.00	
08/02	86.5	69.8	11.8	2.14	Infection Risk
08/03	90.6	67.8	10.8	1.89	Infection Risk
08/04	88.7	69.4	12.8	2.00	Infection Risk
08/05	87.0	72.9	10.0	1.87	Infection Risk
08/06	83.6	61.1	12.5	1.73	Infection Risk
08/07	82.6	56.2	11.5	1.35	Infection Risk
08/08	85.4	59.8	12.8	1.68	Infection Risk
08/09	86.7	66.9	12.3	2.11	Infection Risk
08/10	83.9	72.1	17.3	3.53	Infection Risk
08/11	82.8	72.5	11.8	4.88	Infection Risk
08/12	84.7	69.4	12.5	1.94	Infection Risk
08/13	85.3	61.4	11.8	1.83	Infection Risk
08/14	83.1	59.2	7.5	1.62	Infection Risk

Griswold 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	81.3	59.8	12.0	11.8	0.36	Low Infection Risk
08/02	86.5	69.8	11.8	9.8	0.27	Low Infection Risk
08/03	90.6	67.8	10.8	10.0	0.06	Low Infection Risk
08/04	88.7	69.4	12.8	10.5	0.39	Low Infection Risk
08/05	87.0	72.9	10.0	9.0	0.00	
08/06	83.6	61.1	12.5	10.3	0.38	Low Infection Risk
08/07	82.6	56.2	11.5	10.5	0.00	
08/08	85.4	59.8	12.8	11.8	0.43	Low Infection Risk
08/09	86.7	66.9	12.3	11.8	0.47	Low Infection Risk
08/10	83.9	72.1	17.3	12.3	1.42	High Infection Risk
08/11	82.8	72.5	11.8	8.3	0.11	Low Infection Risk
08/12	84.7	69.4	12.5	9.5	0.41	Low Infection Risk
08/13	85.3	61.4	11.8	10.8	0.30	Low Infection Risk
08/14	83.1	59.2	7.5	7.8	0.00	

Griswold 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	81.3	0.0		12.0	10.8	3.0	1	Primary Infection
08/02	86.5	>min		11.8	9.0	9.0	3	High Risk of Infection
08/03	90.6	>min		10.8	9.0	9.0	3	High Risk of Infection
08/04	88.7	>min		12.8	9.3	9.3	3	High Risk of Infection
08/05	87.0	>min	0.79	10.0	3.5	3.5	3	High Risk of Infection
08/06	83.6	>min		12.5	9.3	7.5	3	High Risk of Infection
08/07	82.6	>min		11.5	10.0	0.0	1	Possible Infection
08/08	85.4	>min		12.8	10.8	3.0	3	High Risk of Infection
08/09	86.7	>min		12.3	11.5	11.5	3	High Risk of Infection
08/10	83.9	>min	1.16	17.3	9.8	9.8	3	High Risk of Infection
08/11	82.8	>min		11.8	8.3	8.3	3	High Risk of Infection
08/12	84.7	>min	0.06	12.5	8.0	8.0	3	High Risk of Infection
08/13	85.3	>min		11.8	10.0	3.5	3	High Risk of Infection
08/14	83.1	>min		7.5	7.8	0.3	1	Possible Infection

Griswold 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	81.3	71.0	15.8	0.0	12.0		
08/02	86.5	76.8	20.3	0.0	11.3		
08/03	90.6	79.0	10.5	0.0	10.5		60 Heavy
08/04	88.7	79.2	15.8	0.0	12.5		80 Heavy
08/05	87.0	79.3	19.0	0.0	10.0		100 Heavy
08/06	83.6	75.5	19.8	0.0	12.3		100 Heavy
08/07	82.6	69.7	11.8	0.0	11.5		100 Heavy
08/08	85.4	71.8	11.8	0.0	12.5		100 Heavy
08/09	86.7	76.4	16.0	0.0	12.3		100 Heavy
08/10	83.9	76.2	24.0	0.0	16.8	Heavy	100 Heavy
08/11	82.8	77.2	24.0	0.0	11.3	Heavy	100 Heavy
08/12	84.7	75.8	23.3	0.0	12.5		100 Heavy
08/13	85.3	72.9	12.0	0.0	11.8		100 Heavy
08/14	83.1	68.3	4.8	0.0	7.5		90 Heavy