

Yield data of 20 varieties growing at the Western Colorado Research Center at Orchard Mesa (2006).

Variety and clone / rootstock <sup>1</sup>	Age	Vine spacing (m)	Yield (kg/vine)	Bunch weight (g)	Pruning weight <sup>2</sup> (g/vine)
Carminé (12)	11	1.5 x 3.0	.91	64.9	
Cayuga White (16)	15	1.5 x 3.0	2.03	108.5	
Chardonné (15)	15	1.5 x 3.0	1.61	82.5	
Chardonnay (15)	11	1.5 x 3.0			
Dolcetto /1616 (15)	12	1.5 x 3.0	6.60	179.4	
Gewürztraminer 457 (16)	15	1.5 x 3.0	2.30	86.1	
Malbec (16)	11	1.5 x 3.0	2.08	64.0	
Merlot 3 (16)	14	1.5 x 3.0	4.65	80.1	
Müller Thurgau (15)	15	1.5 x 3.0			
Norton (15)	14	1.5 x 3.0	1.10	46.0	
Pinot blanc 159 (16)	15	1.5 x 3.0	.62	66.9	
Pinot gris / 5C (16)	14	1.5 x 3.0	.56	42.0	
Pinot noir 374 (16)	15	1.5 x 3.0	.66	55.2	
Pinot noir 115 / 3309 (16)	14	1.5 x 3.0	2.27	73.8	
Riesling 9 (16)	15	1.5 x 3.0	2.31	80.5	
Sangiovese (15)	15	1.5 x 3.0	3.61	148.1	
Seyval blanc (15)	15	1.5 x 3.0	1.23	82.5	
Syrah (15)	15	1.5 x 3.0	3.10	101.2	
Vignoles (17)	15	1.5 x 3.0	.66	47.1	
Viognier (16)	14	1.5 x 3.0	1.06	58.7	

<sup>1</sup> Clone: Not known where not shown. Rootstock: own rooted unless indicated otherwise. Number of vines shown in parenthesis.

<sup>2</sup> Vines will be pruned in late March 2007.

Juice composition at harvest of 20 varieties growing at the Western Colorado Research Center at Orchard Mesa (2006).

Variety and clone / rootstock <sup>1</sup>	Harvest date	Mean berry wt (g)	Soluble solids (°Brix)	Titrateable acids (g L <sup>-1</sup> )	pH
Carminé (12)	11-Sep-06	0.73	25.8	6.61	3.11
Cayuga White (16)	11-Sep-06	2.09	22.0	5.67	3.38
Chardonnay (15)	11-Sep-06	1.30	27.9	5.81	3.09
Chardonnay (15)					
Dolcetto / 1616 (15)	11-Sep-06	1.47	23.6	9.36	3.35
Gewürztraminer 457 (16)	07-Sep-06	1.11	27.0	6.14	3.44
Malbec (16)	07-Sep-06	1.21	25.2	7.82	3.34
Merlot 9 (16)	05-Sep-06	1.26	24.3	7.33	3.27
Müller Thurgau (15)					
Norton (15)	25-Sep-06	0.61	26.4	11.65	3.34
Pinot blanc 159 (16)	07-Sep-06	1.28	25.7	6.04	3.43
Pinot gris / 5C (16)	07-Sep-06	.86	26.5	5.92	3.42
Pinot noir 374 (16)	11-Sep-06	1.17	27.4	5.26	3.46
Pinot noir 115 / 3309 (16)	11-Sep-06	1.15	24.7	7.45	3.30
Riesling 9 (16)	12-Sep-06	1.28	22.5	7.90	3.13
Sangiovese (15)	30-Oct-06	1.83	24.5	7.60	3.26
Seyval blanc (15)	11-Sep-06	1.11	25.6	5.94	3.60
Syrah (15)	20-Sep-06	1.44	25.5	8.48	3.54
Vignoles (17)	07-Sep-06	1.01	27.1	16.73	3.12
Viognier (16)	11-Sep-06	.93	27.8	8.22	3.06

<sup>1</sup> Clone: Not known where not shown. Rootstock: own rooted unless indicated otherwise. Number of vines shown in parenthesis.