

Yield data of 20 varieties growing at the Western Colorado Research Center at Orchard Mesa (2005).

Variety and clone / rootstock ¹	Age	Vine spacing (m)	Yield (kg/vine)	Bunch weight (g)	Pruning weight ² (g/vine)
Carminé (12)	10	1.5 x 3.0	1.19	58.8	55
Cayuga White (16)	14	1.5 x 3.0	3.43	132.3	79
Chardonnay (15)	14	1.5 x 3.0	2.79	96.9	376
Chardonnay (15)	10	1.5 x 3.0	0.69	60.3	72
Dolcetto /1616 (15)	13	1.5 x 3.0	4.39	164.0	215
Gewürztraminer 457 (16)	14	1.5 x 3.0	2.47	101.1	152
Malbec (16)	10	1.5 x 3.0	1.02	59.4	292
Merlot 3 (16)	13	1.5 x 3.0	1.74	81.2	212
Müller Thurgau (15)	14	1.5 x 3.0	1.23	69.1	103
Norton (15)	13	1.5 x 3.0	1.34	41.9	395
Pinot blanc 159 (16)	14	1.5 x 3.0	1.97	109.1	92
Pinot gris / 5C (16)	13	1.5 x 3.0	0.81	54.0	74
Pinot noir 374 (16)	14	1.5 x 3.0	1.65	90.3	71
Pinot noir 115 / 3309 (16)	13	1.5 x 3.0	2.51	85.8	257
Riesling 9 (16)	14	1.5 x 3.0	3.30	93.1	140
Sangiovese (15)	14	1.5 x 3.0	2.65	184.3	253
Seyval blanc (15)	14	1.5 x 3.0	3.60	122.9	109
Syrah (15)	14	1.5 x 3.0	1.55	99.6	528
Vignoles (17)	14	1.5 x 3.0	0.51	26.5	470
Viognier (16)	13	1.5 x 3.0	3.01	77.0	262

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

² Vines were pruned in late March 2006.

Juice composition at harvest of 20 varieties growing at the Western Colorado Research Center at Orchard Mesa (2005).

Variety and clone / rootstock ¹	Harvest date	Mean berry wt (g)	Soluble solids (°Brix)	Titrateable acids (g L ⁻¹)	pH
Carminé (12)	26-Sep-05	0.59	28.2	6.39	3.39
Cayuga White (16)	26-Sep-05	2.13	22.4	6.00	3.41
Chardonné (15)	06-Sep-05	1.39	27.6	11.91	3.26
Chardonnay (15)	07-Oct-05	0.99	27.5	6.19	3.49
Dolcetto / 1616 (15)	26-Sep-05	1.30	27.5	4.89	3.57
Gewürztraminer 457 (16)	06-Sep-05	1.31	23.9	6.98	3.22
Malbec (16)	26-Sep-05	1.13	26.7	6.29	3.44
Merlot 9 (16)	14-Sep-05	0.95	25.1	8.33	3.29
Müller Thurgau (15)	12-Sep-05	1.04	24.6	6.04	3.36
Norton (15)	07-Oct-05	0.51	27.6	11.89	3.33
Pinot blanc 159 (16)	06-Sep-05	1.20	22.6	7.50	3.29
Pinot gris / 5C (16)	06-Sep-05	1.03	24.7	7.07	3.24
Pinot noir 374 (16)	14-Sep-05	1.18	24.4	6.55	3.34
Pinot noir 115 / 3309 (16)	14-Sep-05	1.05	24.9	6.71	3.53
Riesling 9 (16)	26-Sep-05	0.94	23.5	8.08	3.07
Sangiovese (15)	26-Sep-05	1.46	25.1	8.40	3.20
Seyval blanc (15)	06-Sep-05	1.26	23.5	7.06	3.44
Syrah (15)	30-Sep-05	1.56	26.1	7.92	3.36
Vignoles (17)	30-Sep-05	1.19	29.0	11.30	3.09
Viognier (16)	26-Sep-05	1.01	23.5	7.79	3.07

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