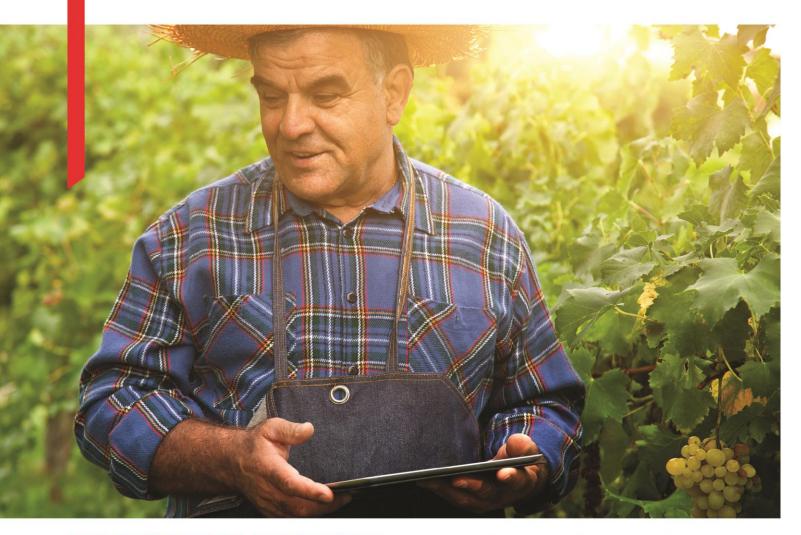
THE BRITISH COLUMBIA WINE GRAPE

CROP REPORT 2013

Prepared by: BDO Canada LLP with thanks to the BC Wine Institute, BC Grapegrowers' Association, the BC Wine Authority and the BC Wine Grape Council for their assistance.







BDO IS PROUD TO WORK WITH THE BRITISH COLUMBIA WINE INSTITUTE, THE BC WINE GRAPE COUNCIL, THE BC WINE AUTHORITY AND THE BRITISH COLUMBIA GRAPEGROWERS ASSOCIATION TO PRODUCE THE ANNUAL WINE GRAPE CROP SURVEY.

We appreciate the hard work and determination of BC's grape growers, winemakers, and proprietors, and hope that the information in this report will be useful to your operations.

BDO is committed to working with winery businesses like yours in the Okanagan and across British Columbia.

People who know, know BDO.SM

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NUMBER OF WINERIES THAT RESPONDED, ACCORDING TO SIZE

Year	Large Winery	Medium Winery	Small Winery	Total
2013	3	33	104	140
2012	3	24	83	110
2011	3	21	95	119
2010	3	17	106	126
2009	3	18	101	122

RESPONSE RATE FOR THE WINE GRAPE CROP SURVEYS 2009-2013

Year	No. of Wineries Responded	Total No. of Grape Wineries in BC	% of Total
2013	140	229	61.14%
2012	110	206	53.40%
2011	119	193	61.66%
2010	126	193	65.28%
2009	122	166	73.49 %

PERCENTAGE OF VINIFERA, HYBRID AND LABRUSCA PRODUCTION

		% of Total Production		
	Vinifera/Hybrid/Labrusca	2013	2012	
White	Vinifera	98.98%	99.50%	
	Vinifera/Hybrid	1.02%	0.50%	
	Unspecified	0.00%	0.00%	
	Labrusca	0.00%	0.00%	
Red	Vinifera	97.93%	97.27%	
	Vinifera/Hybrid	2.07%	2.73%	
	Unspecified	0.00%	0.00%	
	Labrusca	0.00%	0.00%	
Total	Vinifera	98.44%	98.35%	
	Vinifera/Hybrid	1.56%	1.65%	
	Unspecified	0.00%	0.00%	
	Labrusca	0.00%	0.00%	



2013 BC WINE GRAPE TONNAGE BY VARIETAL - TOP 25

Rank	Variety	Total Tons	Total Combined Value
1	Merlot	6,233.2	\$15,075,773
2	Pinot Gris	3,224.4	\$6,587,806
3	Chardonnay	3,201.8	\$6,520,470
4	Cabernet Sauvignon	2,299.6	\$5,954,252
5	Pinot Noir	2,113.4	\$5,130,706
6	Cabernet Franc	1,718.4	\$4,303,298
7	Syrah/Shiraz	1,470.9	\$3,931,782
8	Gewürztraminer	1,895.7	\$3,608,776
9	Sauvignon Blanc	1,630.4	\$3,102,736
10	Riesling	1,360.8	\$2,580,465
11	Pinot Blanc	1,153.3	\$2,113,624
12	Viognier	605.9	\$1,407,358
13	Gamay Noir	464.4	\$942,461
14	Malbec	300.0	\$833,717
15	Pinotage	249.8	\$622,422
16	Bacchus	267.1	\$522,774
17	Petit Verdot	191.4	\$473,661
18	Marechal Foch - R	222.2	\$432,370
19	Semillon	186.2	\$380,620
20	Misc. White Vinifera	203.0	\$304,545
21	Icewine Merlot	135.5	\$280,830
22	Icewine Riesling	118.4	\$280,690
23	Ehrenfelser	141.6	\$263,761
24	Muscat	126.7	\$295,785
25	Icewine Chardonnay	93.8	\$193,979
26-82	Remaining Varieties Reported	1,775.8	\$3,486,787
	Total Red & White	31,383.8	\$69,631,450



2013 WHITE WINE GRAPE VARIETIES BY ORDER OF IMPORTANCE (VALUE)

Varietal	Tonnage	Est. Total Value	Percent of White
Pinot Gris	3,224.4	\$6,587,806	21.73%
Chardonnay	3,201.8	\$6,520,470	21.51%
Gewürztraminer	1,895.7	\$3,608,776	
Sauvignon Blanc	1,630.4	\$3,102,736	10.23%
Riesling	1,360.8	\$2,580,465	8.51%
Pinot Blanc	1,153.3	\$2,113,624	6.97%
Viognier	605.9	\$1,407,358	4.64%
Bacchus	267.1	\$522,774	1.72%
Semillon	186.2	\$380,620	1.26%
Misc. White Vinifera	203.0	\$304,545	1.00%
Icewine Riesling	118.4	\$280,690	0.93%
Ehrenfelser	141.6	\$263,761	0.87%
Muscat	126.7	\$295,785	0.98%
Icewine Chardonnay	93.8	\$193,979	0.64%
Icewine Pinot Gris	78.1	\$159,055	0.52%
Auxerrois	94.0	\$183,195	0.60%
Kerner	86.4	\$176,181	0.58%
Siegerrebe	85.2	\$165,996	0.55%
Müller Thurgau	103.5	\$161,601	0.53%
Icewine Sauvignon Blanc	68.5	\$144,706	0.48%
Chenin Blanc	103.1	\$144,354	0.48%
Vidal	109.0	\$129,901	0.43%
Schönburger	59.0	\$115,058	0.38%
Icewine Viognier	37.3	\$82,096	0.27%
Ortega	51.6	\$96,322	0.32%
Roussanne	38.7	\$97,268	0.32%
Madeleine Angevine	27.6	\$39,029	0.13%
Marsanne	19.9	\$42,534	0.14%
Suppressed Data	217.4	\$418,970	1.38%
	15,388.5	\$30,319,655	100.00%



2013 RED WINE GRAPE VARIETIES BY ORDER OF IMPORTANCE (VALUE)

Varietal	Tonnage	Est. Total Value	Percent of Red
Merlot	6,233.2	\$15,075,773	38.35%
Cabernet Sauvignon	2,299.6	\$5,954,252	15.15%
Pinot Noir	2,113.4	\$5,130,706	13.05%
Cabernet Franc	1,718.4	\$4,303,298	10.95%
Syrah/Shiraz	1,470.9	\$3,931,782	10.00%
Gamay Noir	464.4	\$942,461	2.40%
Malbec	300.0	\$833,717	2.12%
Pinotage	249.8	\$622,422	1.58%
Petit Verdot	191.4	\$473,661	1.20%
Marechal Foch - R	222.2	\$432,370	1.10%
Icewine Merlot	135.5	\$280,830	0.71%
Zweigelt	73.2	\$170,919	0.43%
Icewine Cabernet Franc	63.1	\$167,240	0.43%
Zinfandel	58.7	\$116,968	0.30%
Dunkelfelder	57.5	\$112,244	0.29%
Tempranillo	42.7	\$114,276	0.29%
Chancellor	-	-	-
Icewine Zweigelt	23.8	\$60,921	0.15%
Sangiovese	25.4	\$58,460	0.15%
Baco Noir	36.2	\$101,217	0.26%
Pinot Meunier	25.5	\$44,693	0.11%
Carmenère	-	-	-
Rotberger	17.1	\$34,240	0.09%
Lemberger	15.3	\$30,966	0.08%
Blaufränkisch	11.9	\$23,414	0.06%
Barbera	-	-	-
Mourvedre	7.9	\$23,242	0.06%
Misc. Red Vinifera	7.3	\$18,299	0.05%
Grenache	5.3	\$15,510	0.04%
Suppressed Data	125.6	\$237,912	0.61%
Total	15,995.3	\$39,311,795	100.00%

⁽⁻⁾ Indicates that data has been suppressed for reasons of confidentiality



2013 WHITE WINE GRAPE VARIETIES, ESTIMATED PRICE RANGE

VARIETY	EST. TOTAL VALUE	MIN. PRICE/TON	MAX. PRICE/TON	AVERAGE PRICE/TON
Pinot Gris	\$6,587,806	\$800	\$2,750	\$2,043
Chardonnay	\$6,520,470	\$1,000	\$3,000	\$2,036
Gewürztraminer	\$3,608,776	\$125	\$3,200	\$1,904
Sauvignon Blanc	\$3,102,736	\$1,600	\$3,000	\$1,903
Riesling	\$2,580,465	\$860	\$3,500	\$1,896
Pinot Blanc	\$2,113,624	\$700	\$2,500	\$1,833
Viognier	\$1,407,358	\$1,400	\$3,400	\$2,323
Bacchus	\$522,774	\$1,200	\$2,200	\$1,957
Semillon	\$380,620	\$1,200	\$2,900	\$2,044
Misc. White Vinifera	\$304,545	\$1,500	\$1,500	\$1,500
Icewine Riesling	\$280,690	\$1,350	\$2,600	\$2,371
Ehrenfelser	\$263,761	\$1,200	\$3,000	\$1,862
Muscat	\$295,785	\$460	\$3,000	\$2,334
Icewine Chardonnay	\$193,979	\$1,200	\$2,650	\$2,068
Auxerrois	\$183,195	\$1,600	\$2,200	\$1,950
Kerner	\$176,181	\$1,600	\$3,000	\$2,040
Siegerrebe	\$165,996	\$1,400	\$2,500	\$1,949
Icewine Pinot Gris	\$165,996	\$1,905	\$2,900	\$2,036
Müller Thurgau	\$161,601	\$1,102	\$1,750	\$1,561
Icewine Sauvignon Blanc	\$144,706	\$1,834	\$2,600	\$2,111
Vidal	\$129,901	\$1,050	\$2,500	\$1,192
Schönburger	\$115,058	\$700	\$2,900	\$1,950
Icewine Viognier	\$82,096	\$1,400	\$2,650	\$2,204
Ortega	\$96,322	\$1,400	\$2,200	\$1,865
Roussanne	\$97,268	\$1,750	\$3,000	\$2,514
Madeleine Angevine	\$39,029	\$1,050	\$2,900	\$1,415
Icewine Semillon	\$25,700	\$2,200	\$3,000	\$2,336
Marsanne	\$42,534	\$1,300	\$2,900	\$2,137



2013 RED WINE GRAPE VARIETIES, ESTIMATED PRICE RANGE

VARIETY	EST. TOTAL VALUE	MIN. PRICE/TON	MAX. PRICE/TON	AVERAGE PRICE/TON
Merlot	\$15,075,773	\$851	\$3,500	\$2,419
Cabernet Sauvignon	\$5,954,252	\$1,000	\$3,700	\$2,589
Pinot Noir	\$5,130,706	\$1,300	\$3,500	\$2,428
Cabernet Franc	\$4,303,298	\$1,500	\$4,300	\$2,504
Syrah/Shiraz	\$3,931,782	\$1,050	\$4,200	\$2,673
Gamay Noir	\$942,461	\$1,300	\$2,600	\$2,029
Malbec	\$833,717	\$1,300	\$3,400	\$2,779
Pinotage	\$622,422	\$2,000	\$2,500	\$2,491
Petit Verdot	\$473,661	\$1,825	\$4,250	\$2,475
Marechal Foch - R	\$432,370	\$1,100	\$2,800	\$1,946
Icewine Merlot	\$280,830	\$1,200	\$3,000	\$2,072
Zweigelt	\$170,919	\$1,800	\$2,700	\$2,336
Icewine Cabernet Franc	\$167,240	\$1,600	\$3,062	\$2,650
Zinfandel	\$116,968	\$1,850	\$3,000	\$1,993
Dunkelfelder	\$112,244	\$1,700	\$3,000	\$1,952
Tempranillo	\$114,276	\$1,975	\$3,050	\$2,674
Sangiovese	\$58,460	\$1,975	\$4,000	\$2,300
Baco Noir	\$101,217	\$2,250	\$2,800	\$2,794
Pinot Meunier	\$44,693	\$1,400	\$1,900	\$1,753
Rotberger	\$34,240	\$2,000	\$2,000	\$2,000
Lemberger	\$30,966	\$1,800	\$2,373	\$2,019
Blaufränkisch	\$23,414	\$1,961	\$1,961	\$1,961



REPORTED TONNAGE BY PRODUCTION AREA

