

2001 Grower Survey

Horst Caspari
 Colorado State University
 Western Colorado Research Center
 Grand Junction, CO 81503
 Ph: (970) 434-3264



Survey 2001 summary

Survey forms sent	151	
Survey forms returned	83	
Commercial growers		71
Mail undelivered		8
Not a commercial grower		4
Rate of return	55 %	



Update

This presentation differs slightly from the one given at the RMAVV spring seminar (April 20, 2002). Since the seminar, I have received additional survey data which I have incorporated into this presentation.

In addition, I have used data from the 1999, 2000, and 2001 surveys to produce what I would call my best "guesstimate" of the Colorado vineyard area. I have added this information at the end of the presentation.

Dr Horst Caspari
 May 10, 2002



Definition

"Producing area" is used in two different ways:

- vineyards that were planted prior to 2000

OR

- vineyards that produced a crop in 2001

(Note: about 11 % of "mature" vineyard area did not produce a crop in 2000, while 36 % of the area planted in 2000 did produce a crop in 2001)

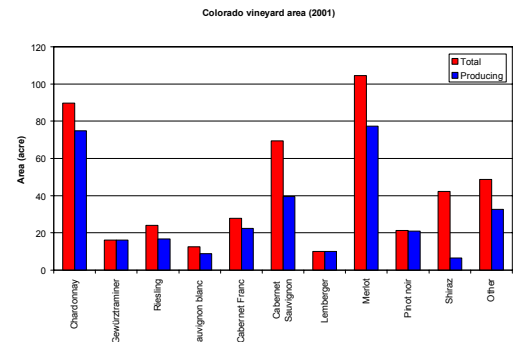


Survey results

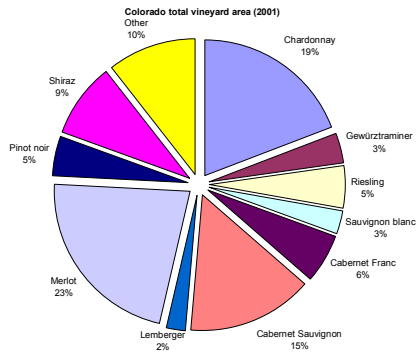
Total vineyard area (acre)	466
Wineries	243 (52 %)
Contract growers	223 (48 %)
Producing vineyard area (acre)	325
Wineries	205 (63 %)
Contract growers	120 (37 %)
Average vineyard size (acre)	6.6
Total production (t)	856
Average yield (t/acre)	2.8
Average grape price (\$/t)	1,239
Average picking costs (\$/t)	139
Gross return (\$/acre)	4,245



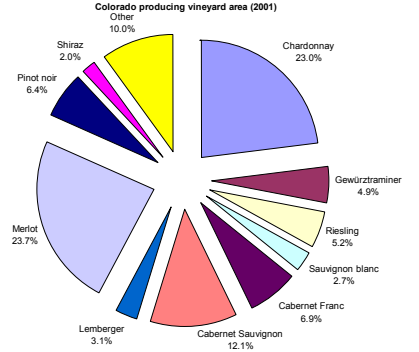
Colorado grape growing area by variety



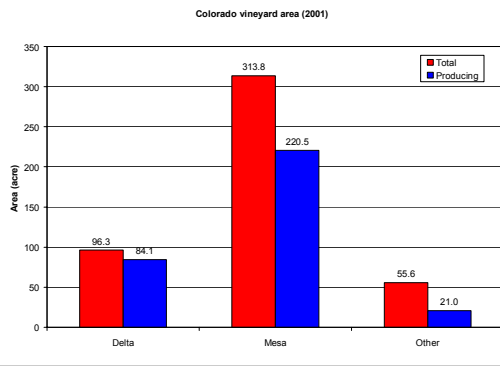
Colorado grape growing area by variety



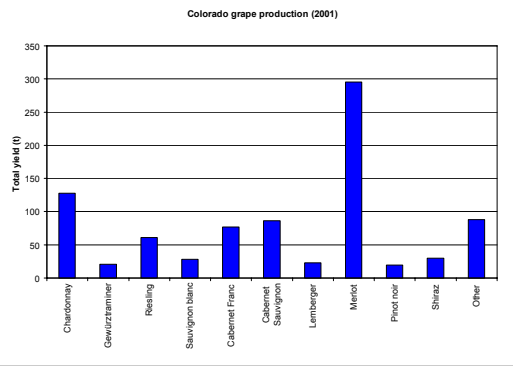
Colorado grape growing area by variety



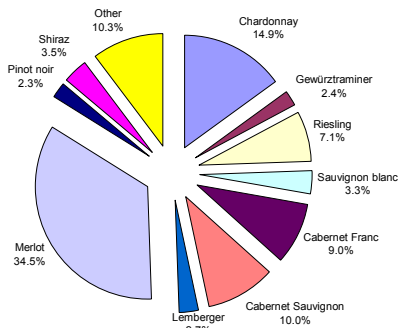
Colorado grape growing area by county



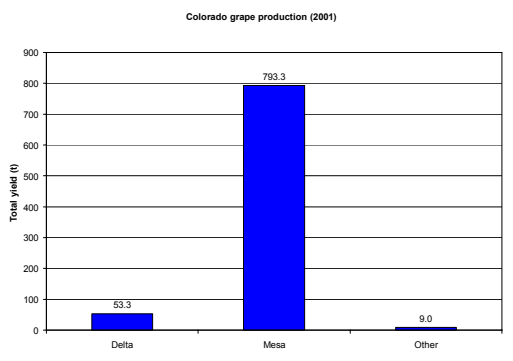
Colorado grape production by variety



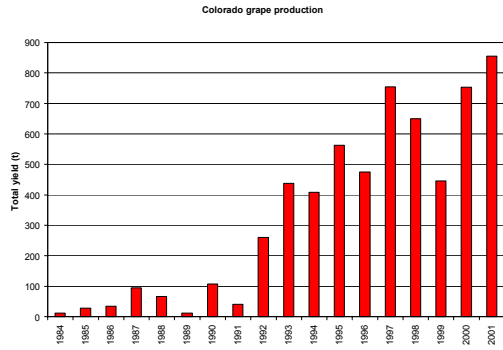
Colorado grape production by variety



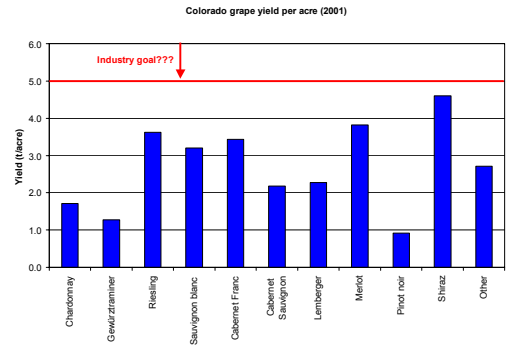
Colorado grape production by county



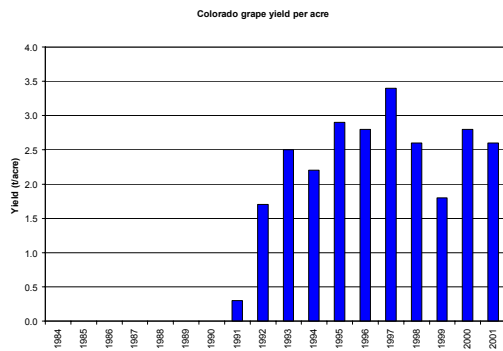
Colorado grape production by year



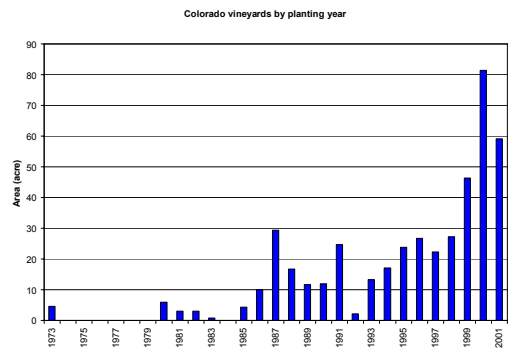
Colorado grape yield per acre by variety



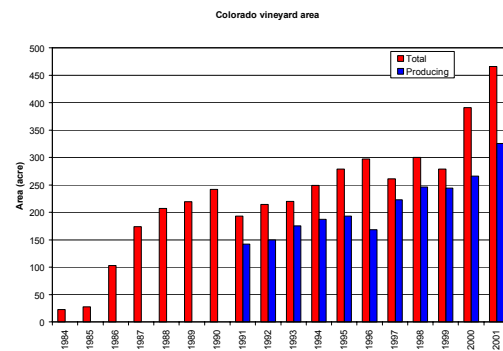
Colorado grape yield per acre by year



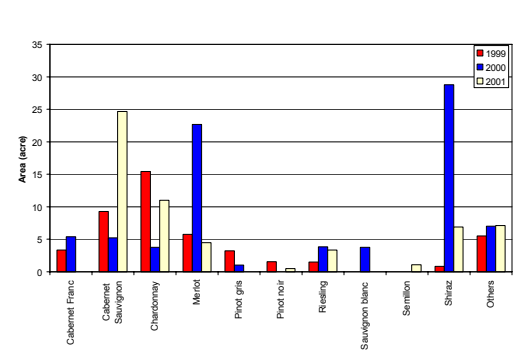
Colorado grape growing area by year



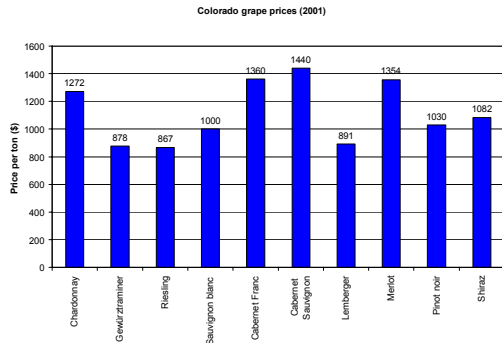
Colorado grape growing area by year



Colorado new area by variety



Colorado grape prices by variety



Colorado grape price and yield by variety

Variety	Average yield (t/acre)	Average price (\$)
Cabernet franc	4.1	1360
Cabernet Sauvignon	2.7	1440
Chardonnay	2.0	1272
Gewürztraminer	1.7	878
Lemberger	2.4	891
Merlot	3.6	1354
Muscats	4.6	846
Pinot gris	1.4	983
Pinot noir	1.8	1030
Riesling	4.3	867
Seyval blanc	3.2	600
Shiraz	6.0	1082

Average yield (ton per acre) and average price (\$) for selected varieties. Analysis restricted to data from growers who provided both yield and price information (about 1/3 of growers did NOT provide yield and/or price information).

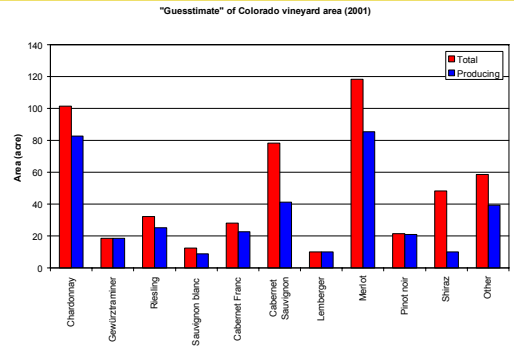
"Guesstimate" of Colorado grape growing area

Total vineyard area (acre)	528
Wineries	258 (49 %)
Contract growers	270 (51 %)
Producing vineyard area (acre)	365
Wineries	215 (59 %)
Contract growers	150 (41 %)
Average vineyard size (acre)	5.9
Number of growers	89

Note: This "guesstimate" was prepared from data provided in the 1999, 2000, and 2001 Survey. A number of growers never responded to either of those surveys. Taking into account non-respondents, I estimate the total Colorado vineyard area at around 550-600 acres.

Dr Horst Caspari
May 10, 2002

"Guesstimate" of Colorado grape growing area



Colorado Grape Grower Survey 2001

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For further information please contact:
Dr. Horst Caspari
 Department of Horticulture & Landscape Architecture
 Colorado State University
 Western Colorado Research Center
 3168 B ½ Road, Grand Junction, CO 81503
 Ph: (970) 434-3264