Survey 2016

Horst Caspari
Survey Summary

Survey numbers

- Survey forms send: 153
- Survey forms returned: 88 (148 vineyards)
- Rate of Return: 58 %
Survey Summary

Non-respondents

19 growers who provided information in 2015 have yet to respond.

- ~45 acres (~5% of total CO area)
- 82 tons in 2015 (~4% of 2015 production)

There are likely another 100+ acres that are not covered in this or previous surveys.
2016 Colorado Grape Grower Survey

Definition

“Producing area”

- vineyards of producing age (≥3 years old)
- vineyards planted prior to 2015
<table>
<thead>
<tr>
<th></th>
<th>Total vineyard area (acre)</th>
<th>Producing vineyard area (acre)</th>
<th>Average vineyard holding (acre)</th>
<th>Median vineyard holding (acre)</th>
<th>Total production (t)</th>
<th>Average yield (t/acre)</th>
<th>Average grape price ($/t)</th>
<th>Gross revenue ($/acre)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Wineries: 665</td>
<td>Wineries: 623</td>
<td></td>
<td></td>
<td>1,979</td>
<td>3.2</td>
<td>$1,647</td>
<td>$5,974</td>
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<td>Contract growers: 265 (41%)</td>
<td>Contract growers: 254 (41%)</td>
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<td>7.6</td>
<td>2.9</td>
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</table>
Colorado grape production by year
Colorado grape yield per acre & year

Yield (t/acre)
Colorado grape yield by county & year

Mesa 89.6%
Delta 4.9%
Other 5.5%
Colorado grape production by variety

![Bar chart showing total yield (t) for various grape varieties in Colorado. Cabernet Franc, Cabernet Sauvignon, Chardonnay, Gewürztraminer, Merlot, Pinot gris, Pinot Noir, Riesling, Syrah, Viognier, and 'Other' categories are depicted. The chart indicates that 'Other' category has the highest total yield, followed by Riesling and Syrah.]
Colorado grape yield per acre & variety

Colorado grape yield per acre (2016)

Yield (t/acre)

Indoor goal???
Colorado vineyard area by year
Colorado vineyard area by county

- Mesa: 76.1%
- Delta: 11.5%
- Other: 12.4%
2016 Colorado Grape Grower Survey

Most popular varieties in 2016

Baco noir and La Crescent

A total of ~16 new acres (19 varieties)
Most popular varieties (2016)

• 30% of new plantings are varieties of *Vitis vinifera*

• 70% of new plantings are non-*vinifera* varieties
2016 Colorado Grape Grower Survey

Thank you

- All the growers who have responded to the survey
- CWIDB for funding the survey