

## VINEYARD DETAIL NUMBERS

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### 440 vineyard acres

Main Ranch: 400  
Hillspring: 40

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### 64 blocks average block size 6.8 acres

Main Ranch: 49 blocks—average size 8.2 acres  
Hillspring: 15 blocks—average size 2.6 acres

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### 144 irrigation blocks average irrigation block size 3.0 acres

Main Ranch: 120 irrigation blocks (+13 gravel)—average size 3.3 acres  
Hillspring: 24 irrigation blocks (+6 gravel)—average size 1.6 acres

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### 9 grape varieties

	acres	# of picks in 2016
Riesling	18	8
Sauvignon Blanc	3	1
Chardonnay	152	32
Pinot Noir	58	18
Cabernet Franc	6	3
Malbec	20	13
Merlot	35	11
Cabernet Sauvignon	99	30
Petit Verdot	12	6
Fallow Land	37	--
		<b>122</b>

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### # of clones

13 Chardonnay  
11 Cabernet Sauvignon  
9 Pinot Noir  
6 Merlot  
3 Malbec  
3 Petit Verdot  
3 Riesling  
2 Cabernet Franc  
1 Sauvignon Blanc

**51 clones**

### rootstocks

110R  
101-14  
3309C  
St. George  
1103P  
1616C  
5C  
420A  
SO4  
5BB  
Riparia

**11 rootstocks**

### # of unique clone/rootstock combinations

28 Chardonnay  
18 Cabernet Sauvignon  
10 Pinot Noir  
15 Merlot  
5 Malbec  
4 Petit Verdot  
3 Riesling  
2 Cabernet Franc  
1 Sauvignon Blanc

**86 unique combinations**

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