I spent my childhood holidays helping my mathematical genius father, Donald Goldschmidt, setting out survey lines from Trig Points on the tops of hills. These locations acted as constant points of reference for all property boundaries and infrastructure.

Just as Trigs are the surveyor’s lasting points of reference, Cabernet Sauvignon and Merlot are mine. These Bordeaux varieties set the standard for the finest red wines throughout the world.
Trig Point
Sonoma Coast Russian River
Sebastopol Hills.
Trig Point
Sonoma Coast Russian River.
Sign Post.
Winemaking

- Russian River – Goldridge sandy Loam over river stone.
- Old field selection – not a clone of chardonnay so old world and different to current plantings. More flavor.
- Unprotected juice means less preservatives later.
- Juice lees contact – pressed whole cluster and juice held cold for 10 days. Adds flavor and mouth length.
- Wild ferment in barrel – nice and slow ferment to maintain fruit.
- Barrel fermented and barrel aged – greater complexity
- Partial ML – adds weight. Don’t ask me how much. To difficult to explain.
- Un finned and un filtered – so less impact on mouth during bottling. Vegan.
My Story

I have always been a huge fan of chardonnay even though Cabernet is what I do mainly. At Simi winery it is Chardonnay where we made our name but I have never made one under our label. Trig Point 2013 was the first.

My goal is to make a chardonnay that is not overblown. A wine like that is easy to do. Natural acidity and alcohol in check while at the same time using one year old barrels means we have the style and complexity I am looking for.

Bright and full of flavor we have a wine that can satisfy both the people that like it fresh and those that like it fuller. Drinking one glass of this slightly chilled on a warm afternoon…….. impossible
REDS
TRIG POINT MAP

RAILYARD VINEYARD

Clos du Bois Winery
Trentadue Winery
Coppola Winery
Lyfton Springs Rd
Ridge Winery

101

Independence Lane
Geyserville Avenue

Lyfton Station Road
Jordan Winery

ALEXANDER VALLEY STORE

Stryker Sonoma Winery
Robert Young Winery

Red Winery Rd

DIAMOND DUST VINEYARD

FROM CALISTOGA
(23 Miles)

FROM HEALDSBURG
(5 Miles)
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Just as Trigs are the surveyor's lasting points of reference, Cabernet Sauvignon and Merlot are my points of reference. These Bordeaux style varieties set the standard for the finest red wines throughout the world.

Nick Goldschmidt
Key Selling Points

1. 100% V – vineyard, varietal, vintage.
2. Vineyard Management – Cane prune
3. Aspect - East Facing
4. Orientation – north south rows
5. Soil – Glacial gravels
6. Site specific winemaking
7. Famous Neighbors - Seghesio
8. History – of the site and winemaker in this vineyard
Surveyors use the tangent function a lot. For example, they can use trigonometry to figure out the distance across rivers.

We first set up a survey post directly across the river from some landmark (like a tree). Then we head downstream a distance that we can measure; in this case, 400 meters. That’s the red horizontal line in the drawing.

Now we take a sighting on the tree from downstream. That’s the black line in the drawing. The surveying instruments will tell us what our sighting angle is. In this case, it’s 31 degrees.

Assume we know that the tangent of 31 degrees is equal to the length of the blue line divided by the length of the red line (400 meters). So, if we multiply the tangent of 31 degrees by 400 meters, we’ll get the distance across the river.

The tangent of 31 degrees is about 0.60. That means that the distance across the river is 0.6 times 400 meters, or 240 meters.
Trigs are usually built on the tops of hills where they can be used as a reference or set point. From these points distances and boundary lines can be established. Usually two are required to fix the point.
1958 - Don Goldschmidt surveying on the Ross ice shelf. Trig’s were replaced by Cairns due to the lack of wood. The next site will be built on the mountain in the background.

When laying lines and maps, two fixed points were necessary.
The “watt” theodolite with its small telescope. A camera is mounted on top.

This photo was taken in 1959 in the Ross Ice Shelf. Building Trigs (Cairns) and taking sites was part of every day life.
Theodolite

Photo taken in April 2015.
Trig Point Wines

White
- Chardonnay, Sign Post Vineyard, Sonoma Coast. 2014

Reds
- Merlot, Diamond Dust Vineyard, Alexander Valley. 2013
- Zinfandel, Rail Yard, Alexander Valley 2013
- Cabernet Diamond Dust Vineyard, Alexander Valley 2013
TRIG POINT - SELLING POINTS

1. 100% V – vineyard, varietal, vintage.
   - Less confusion in the market
   - Clean story
   - No bending the truth
   - The Goldilocks vineyard concept. Not to warm/cold, not to wet/dry, not too vigorous just perfect so no need to blend
   - Limited to what we have for the site and so maintain consistency of style and quality
I spent my childhood holidays helping my mathematical genius father, Donald Goldschmidt, setting out survey lines from Trig points on the tops of hills. These locations act as constant points of reference for all property boundaries and infrastructure.

Just as Trigs are the surveyor’s lasting points of reference. Cabernet Sauvignon, Merlot, Zinfandel and now Chardonnay are my points of reference. This Burgundy style variety sets the standard for the finest white wines throughout the world.

SIGNPOST
Sonoma Coast