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## CENTER OF EFFORT

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2013 CHARDONNAY, CENTER OF EFFORT – EDNA VALLEY AVA

FRESH & PURE, WITH NOTES OF ORANGE PEEL, spiced baked apple, clove and star anise. The palate reinforces the fresh character, with bright, precise acidity leading through almond and tangerine fruit. Hard-spice notes of cardamom pod and nutmeg persist into the long, rich finish. Delicious today, but built to age gracefully under proper cellar conditions well into the future.

### ESTATE VINEYARD

The Center of Effort estate vineyard is pitched along south-facing slopes in the western Edna Valley, just 4.5 miles from the Pacific shoreline. The vineyard unfolds along an uplifted ancient dune. The soil is rocky and sandy, in contrast to the thicker clay soils found elsewhere in the valley. The vines achieve natural balance in this ground, with limited vigor and low yields. The lean, sandy soil is ultimately a differentiating factor in our wines, expressing itself with sleek complexity.

The Chardonnay portion of the vineyard spans 29.5 acres planted at 1,089 vines per acre in 1997. All of the Chardonnay blocks are planted to just one heritage selection of the Chardonnay grape, allowing for a clear expression of the vineyard's terroir as the soils and exposures evolve from block to block.

### WINEMAKING

Only the finest Chardonnay sub-blocks of the vintage were identified and designated for Center of Effort. These vines were hand picked at varying stages of maturation under the direction of the winemaking team to develop a natural tapestry of flavor, texture and acidity.

Harvesting was conducted at night to respect the integrity of the fruit. The bunches were carefully hand sorted in the vineyard to ensure that only the finest clusters were delivered to the winery, and the grapes were gently whole-cluster pressed to minimize phenolic extraction. After settling for 24 hours, the juice was racked to new and once used French oak barrels for fermentation. Selected small lots were fermented in acacia-wood barrels and small concrete fermentation vessels, to develop further nuance and range to draw upon in our final blend. Native yeast were allowed their own rhythm and pace - active fermentation required nearly 10 months in barrel to complete, followed by an additional year of sur-lies aging prior to blending & bottling.

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WE EMBRACE THE DETAILED, LABOR-INTENSIVE METHODS THAT ARE REQUIRED TO PRODUCE THE FINEST WINES

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#### VINEYARD

Center of Effort Estate

#### ML FERMENTATION

100% ML complete

#### ANALYSIS

TA 8.7 g/l

pH 3.27

Alc. 14.3

#### VINTAGE

2013

#### AGING REGIMEN

20 months *élevage*,

30% new French Oak barrels,

10% Concrete fermented,

2% Acacia barrels

#### CASE PRODUCTION

1056 cases of six-bottles

#### HARVEST DATES

10 September - 16 October

