

TENUTA DEMAIO

Total cultivated area: 50 hectares

Vineyard area: 15 hectares

Other crops: 35 hectares of Perenzana Olives

Annual Production: 40,000 Bottles

Oenologist or cellar manager: Donato Giuliani,

Giovanni Ciampi

Agronomist or agricultural manager: Vineyard predominantly managed by Antonio Demaio.

Fixed workers/ Owners: Working in the vineyards and olive groves: Michele, Gianfranco, Antonio, Leonardo, and Raffaele. In the cantina: Franco, Bedovi, Mario.

Seasonal workers and payment: *Harvest* - + 4-5 workers. 12 eu/ hour before taxes.

Type of employment contract used for permanent workers: Contratto Agricoltura con pagamento Assegno/Bonifico bancario

Type of employment contract used for seasonal workers: Contratto Agricoltura con pagamento Assegno/Bonifico bancario

Supervised Labor Agreement Contract: Agreed

Agreed signifies both parties have agreed to signing the document and is currently under review by both parties. **Signed** represents a signed contract that permits efficient and complete transparency if any questions are raised at any time about onsite part-time and seasonal labor, compensation and treatment of laborers hired through contracted cooperatives, as well from any offsite properties that the winemaker may purchase grapes from.



TENUTA DEMAIO - "On the Moon" 2020 Bianco Frizzante

Production

Bottles produced: 1,500

Vineyard Name(s): "Localita Santo

Spirito"

Vineyard Surface: 1 hectare

Varieties: 100% Bombino

Soil: Mixed clay and limestone.

Exposure of rows: East

Altitude: 100 meters

Rootstock: <u>Kober 5BB</u> - Susceptible to phytophthora root rot; adapted to high

vigor varieties.

Vine Training: Guyot

Irrigation: Lines installed to some vineyards where dangerous drought

is common.

Average age of vines: 10 years

Plant density: 4000 per hectare

Yield per Vine: 2.5 kg

Production per ha (kg/ha):

10,000

Treatments: Bordeaux mixture 1:1

4 treatments per year.

Sulfur against powdery mildew. Bentonite powder 2 times in July.



Fertilizers: Organic fertilizers, bovine manure with spreading, in some years field beans are sown.

Harvest start date: Mid-September

Harvest mode: Manual in small boxes

TENUTA DEMAIO - "On the Moon" 2020 Bianco Frizzante

Vinification

Pre-press processing:

Automatic Destemmer

Pressing mode: Free run only.

Vinificators: Steel INOX

Maceration: None

Yeasts: Indigenous yeasts

Sulphur dioxide Small addition

prior to bottling.

Stabilization: NO

Filtering: NO

Steel refinement: 3 months

Sparkling method: Frozen must from harvest is added prior to bottling to

start refermentation.

Refinement in the bottle: 5 months

Bottle type: Champagne

Cap in: Crown Cap

Analysis

Acidity: 7.6 g/L

PH: 3.9

ABV: 11%



TENUTA DEMAIO - "Bombino" 2019 Bianco

Production

Bottles produced: 3,100

Vineyard Name(s): "Localita Santo Spirito"

Vineyard Surface: 1 hectare

Varieties: 100% Bombino

Average age of vines: 10 years

Altitude: 100 meters

Soil: Mixed clay and limestone

Exposure of rows: East

Rootstock: <u>Kober 5BB</u> - Susceptible to phytophthora root rot; adapted to high

vigor varieties.

Vine Training: Guyot

Irrigation: Lines installed to some vineyards where dangerous drought

is common.

Plant density: 4000 per ha

Yield per Vine: 2.5 kilos

Production per ha (kg/ha): 10,000

Treatments: Bordeaux mixture 1:1

4 treatments per year.

Sulfur against powdery mildew.
Bentonite powder 2 times in July.



Fertilizers: Organic fertilizers, bovine manure with spreading, in some years

field beans are sown.

Harvest start date: Last week September

Harvest mode: Manual in small boxes

TENUTA DEMAIO - "Bombino" 2019 Bianco

Vinification

Pre-press processing:

Automatic Destemmer

Pressing mode: Pneumatic Press

Vinificators: Steel INOX

Maceration: 1 day

Yeasts: Indigenous yeasts

Sulphur dioxide: Small dose prior

to bottling.

Stabilization: No.

Filtering: Gentle filtration with 10 micron: just small enough to remove large pieces of sediment, but does remove all sediment and not microorganisms and bacteria.

Steel refinement: 6 months

Refinement in the bottle:

2 months

Bottle type: Burgundy

Cap in: Nomacorc green select 100.

Analysis

Acidity: 5.3 g/L

PH: 3.9

ABV: 12%



TENUTA DEMAIO - "Nero di Troig" 2019 Rosso

Production

Bottles produced: 3,000

Vineyard Name(s): "Cittadina Le Grotte"

Vineyard Surface: 1.5 hectares

Varieties: 100% Nero di Troia

Soil: Rock and Clay.

Exposure of rows: Southwest

Altitude: 250 meters

Rootstock: <u>157-11</u>

Vine Training: Guyot

Irrigation: Lines installed to some
vineyards where dangerous drought

is common.

Average age of vines: 15 years

Plant density: 4500 per hectare

Yield per Vine: 2.5 kilo

Production per ha (kg/ha): 7,000

Treatments: Bordeaux mixture 1:1

4 treatments per year.

Sulfur against powdery mildew.



Fertilizers: Bovine manure with spreading.

Harvest start date: Mid-September

Harvest mode: Manual in small boxes

TENUTA DEMAIO - "Nero di Troia" 2019 Rosso

Vinification

Pre-press processing:

Bottle type: Burgundy

Automatic Destemmer

Cap in: Nomacorc green select 100

Pressing mode: Pneumatic press

Vinificators: Steel INOX

Maceration: 7 days

Yeasts: Indigenous yeasts

Sulphur dioxide: Small dose

prior to bottling.

Stabilization: NO

Filtering: NO

Steel refinement: 9 months

Refinement in the bottle:

2 months

Analysis

Acidity: 6.5 g/L

PH: 4

ABV: 12.5%









TENUTA DEMAIO - "Nero di Troia Rosato" 2020 Rosato

Production

Bottles produced: 3500

Vineyard Name(s): "Cittadina Le

Grotte"

Vineyard Surface: 1.5 hectares

Varieties: 100% Nero di Troia

Soil: Rock and Clay

Exposure of rows: South

Altitude: 250 meters

Rootstock: <u>157-11</u>

Vine Training: Guyot

Irrigation: Lines installed to some vineyards where dangerous drought is common. Used max. 2 times/ year.

Average age of vines: 15 years

Plant density: 4000 per hectare

Yield per Vine: 2.5 kg

Production per ha (kg/ha): 10,000

Treatments: Bordeaux mixture 1:1

4 treatments per year.

Sulfur against powdery mildew. Bentonite powder 2 times in July.



Fertilizers: Bovine manure with

spreading

Harvest start date: Mid-September

Harvest mode: Manual in small boxes

TENUTA DEMAIO - "Nero di Troia Rosato" 2020 Rosato

Vinification

Pre-press processing:

Automatic Destemmer

Pressing mode: Pneumatic press

Vinificators: Steel INOX

Maceration: 1 Day

Yeasts: Indigenous yeasts

Sulphur dioxide: Small dose prior

to bottling..

Stabilization: NO

Filtering: Gentle filtration with 10 micron: just small enough to remove large pieces of sediment, but does remove all sediment and not microorganisms and bacteria.

Steel refinement: 6 months

Refinement in the bottle:

2 months

Bottle type: Burgundy

Cap in: Nomacorc green select 100

Analysis

Acidity: 6.5 g/L

PH: 3.9

ABV: 12.5%



