

SUSTAINABILITY

AT JULES TAYLOR WINES - JAN 2024

At Jules Taylor Wines we care about doing things the right way.

ORGANICS

We were very excited to release our first certified organic wine in 2023: the On The Quiet Pinot Noir 2021 from the Wrekin Vineyard.

VINEYARD CARBON EMISSIONS

NZ Winegrowers' vineyard greenhouse gas emissions benchmarking report stated that our CO2e emissions per tonne of grapes were 35% below the NZ Wine average for the second year running. (Data for grapes grown in our own vineyards in 2022-23).

SUSTAINABLE WINEGROWING

All our grapes and winemaking are certified by the NZ Sustainable Winegrowers scheme where we monitor and minimise water, energy and chemical use, and waste production.

WATER MANAGEMENT

We have installed precision irrigation systems to accurately manage water use per vine, and to detect leaks and avoid wastage. In our home vineyard we have moved to sub-surface irrigation to further reduce evaporation and wasted water.

NATIVE PLANTINGS

In 2023 we continued our redevelopment of the wetland area on our home vineyard to increase native biodiversity and provide a habitat for local species of birds and insects.



Great memories in a bottle, created with sunshine from Marlborough and love from Jules.



SUSTAINABILITY

AT JULES TAYLOR WINES - JAN 2024

EXTRA LIGHTWEIGHT GLASS

In July we moved to Chandler Packaging's extra lightweight bottles across our range, saving between 28g and 60g of glass per bottle. The recycled content of the glass and the energy efficiency of the production have also improved.

We are still working on exact figures but estimate this will reduce the carbon footprint of our wines significantly.

CARBON ZERO BOTTLING

We are proud to bottle our wines at Wineworks NZ - who became NZ's first certified <u>Carbon</u> Zero wine bottler in April 2021.

In 2023, Wineworks announced they have reduced emissions per case by 58%, and 45% in total since the project began in 2021, exceeding their target of a 30% reduction.

WINEMAKING EFFICIENCIES

Our winemaking facility, NZ Wineries, is also working towards carbon zero status and in 2023 has significantly reduced emissions by streamlining heating and cooling processes in the winery, and improving pipework and insulation.

RENEWABLE ENERGY

In 2023 the solar panels at JT Wines HQ generated around 4.8Mwh or around 30% of our office power needs. Our other electricity requirements in the office and vineyards are purchased from Ecotricity - a Toitu certified, 100% renewable power provider.



Great memories in a bottle, created with sunshine from Marlborough and love from Jules.



SUSTAINABILITY

AT JULES TAYLOR WINES - JAN 2024

CARBON OFFSET ON DIRECT SALES

In 2023, our customers offset 2,484kg CO2 from online purchases. We work with <u>Carbonclick.com</u> who offer a range of reforestation projects in NZ and overseas to offset the carbon emissions of wine deliveries. Read more about the projects we support here.

REDUCED & OFFSET TRAVEL

All of the carbon emissions from our team's air travel are offset. We continue to utilise virtual meetings with our national and international partners where possible.

MENTAL WELLNESS

Jules and George continue to offer a four-day work week to the JTW team. This was first implemented in 2021, offering extra time for exercise, recreation, family and mental health.

VEGAN FRIENDLY

All our wines are grown and made with a minimal intervention approach, handling the wines as little as possible and avoiding additives wherever feasible. All our white and rosé wines have been Vegan friendly from the 2018 vintage onwards.

RESPONSIBLE ENJOYMENT OF ALCOHOL

We believe wine is best enjoyed as part of a balanced and healthy lifestyle. Jules encourages consumption in moderation, provides a breathaliser and/or taxis to ensure everyone gets home safely and personally practices annual alcohol-free months. We comply with all requirements for responsible advertising of alcohol. We ensure food pairing ideas are fresh and healthy, and include vegetarian, vegan and gluten free options where possible.



Great memories in a bottle, created with sunshine from Marlborough and love from Jules.