

Tonnellerie Ô barrels are handcrafted, hand-toasted and hand-finished to your exact specifications. We build our barrels with the same passion, attention to detail and respect for nature as our winemaking partners use to craft their wines. Our expert team of craftsmen has nearly a century of experience and we're proud of the pivotal role that our California made French and American oak barrels play in helping winemakers make the wine of their dreams.

All trees have MEDULLARY RAYS, structures which resemble spokes, radiating from the center of a tree to the outer layer (bark), conducting sap and also creating a natural point of separation within the trunk of the tree. French oak, with its high porosity, must be split along the medullary rays so that the ray remains parallel along the width and length of each stave. American oak—THE WHITE OAK QUERCUS ALBA—is less porous than French oak and can be quarter sawn instead of split.

### ▶ REGIONAL SELECTIONS

Tonnellerie Ô produces two barrel types from four regions of the central and eastern US, part of the largest contiguous hardwood forest in the world. We enjoy long-term relationships with family-run stave mills in Minnesota, Missouri, Pennsylvania and Virginia. These trusted partners provide us with white oak of the highest quality, seasoned for 24 months.

Oak from the northern forests, which lie along the same line of latitude as some of the great forests in France, offer a unique and elegant flavor profile. Oak from the Appalachian regions shows a more classic American oak character.

### ▶ BARRELS

1. BORDEAUX EXPORT, 225 LITER/27MM
2. BURGUNDY EXPORT, 228 LITER/27MM



### ▶ TOASTS

BLOND, MEDIUM, MEDIUM PLUS, HEAVY





▶ **COOPERAGE**

Tonnellerie Ô is a state-of-the-art cooperage near the heart of Northern California wine country, where artisan coopers hand-craft, hand-toast and hand-finish French and American oak barrels. Production methods feature innovative design and equipment from R. Monnot, SA, including a multi-stage jointer that is one of a handful of its kind in the world. In addition to pioneering technology, our coopers employ time-honored practices, such as barrel toasting in our traditional 2,500 square foot brick lined toasting room. Collectively, our Master Cooper and his team have nearly a century of experience crafting artisan barrels.

▶ **PEOPLE**

At Tonnellerie Ô, everyone from our coopers and laboratory team to our sales consultants and customer service staff work closely with our winery partners to support their barrel programs. We all take pride in delivering the highest quality barrels made to our customers' specifications, and in providing ongoing support through barrel maintenance and repair, lab analyses and much more.

▶ **QUALITY**

The quality of a barrel is directly related to the quality of the oak. To make sure that only the finest wood makes it into each Tonnellerie Ô barrel; our team evaluates quality from forest to cooperage, culling any flaws along the journey.

The in-house laboratory at Tonnellerie Ô maintains rigorous quality assurance standards in every step of the process, from inspecting incoming wood to analyzing oak markers and aromas. The lab is outfitted with GC-MS, HPLC and GC-ECD equipment and is staffed by flavor chemists and enologists.

▶ **ABOUT US**

At Tonnellerie Ô, we build barrels with the same passion, attention to detail and respect for nature as our winemaking partners use to craft their wines. It's a collaboration based on shared history—the trust that comes from long-term relationships. We're proud of the pivotal role that our California-made French and American oak barrels play in helping winemakers produce the wines of their dreams.

▶ **TONNELLERIE Ô**

531 Stone Road  
Benicia, CA 94510  
707.752.6350

[WWW.TONNELLERIEO.COM](http://WWW.TONNELLERIEO.COM)  
[INFO@TONNELLERIEO.COM](mailto:INFO@TONNELLERIEO.COM)

▶ **LEARNING LIVE**

Tonnellerie Ô offers instructional videos on barrel repair and maintenance on its YouTube channel:  
[WWW.YOUTUBE.COM/USER/TONNELLERIEO](http://WWW.YOUTUBE.COM/USER/TONNELLERIEO)

A series of videos hosted by Master Cooper Quinn Roberts, are posted to help wineries maximize their investment in oak barrels for wine fermentation and aging.

For more information, please visit Tonnellerie Ô on your favorite social media channel.

