

2012 Vintage

LE  
**CLOS**  
**DES CARMES**  
**HAUT-BRION**



Blend:  
80% Merlot  
20% Cabernet Sauvignon



Colour: Red  
Appellation: Pessac-Léognan  
Owner: Patrice Pichet  
Estate Manager: Guillaume Pouthier  
Consultants: Derenoncourt Consultants

**VINEYARDS**

Total surface area of the vineyard in use in 2012:  
5.6 ha.

Plantation density: 10,000 vines / ha.

Average age of the vines in 2012: 22 years

Soil types: Clay and sand-clay over a limestone  
substrate

Harvesting: 100% hand-picked

Harvest dates: 28 Sept - 15 Oct 2012

**VINIFICATION TECHNIQUES**

Vats used: Conical stainless steel vats with dual-  
layer heat regulation

Initial fermentation: 24 days on average

Malolactic fermentation in barrels: Partial

Barrel maturing: 20% new barrels  
80% of barrels used once previously

Duration: 12 - 14 months

Noteworthy features of the vinification and / or  
maturing processes: All vats vinified without crushing

Composition of the wine: 13.5% alc. / 3.70 pH

Output: 12,000 bottles

**CRITIC SCORES**

James Suckling	Antonio Galloni	Bettane + Desseave	Jean-Marc Quarin
89 - 90	90	15	15

**REMARKS**

The 2012 growing season got underway with a mild, damp spring, reflected in the vines' slow growth and uneven flowering. These conditions persisted after the setting period, allowing the grapes to grow rapidly until bunch formation was complete. The summer was dry, and conditions turned very hot from mid-August onwards. The lack of water became more acute, partially making up for the rainy springtime in terms of the final concentration of the fruit. The late season saw some rain but the clay soils allowed the grapes to reach excellent phenolic maturity, making for a stress-free harvest.