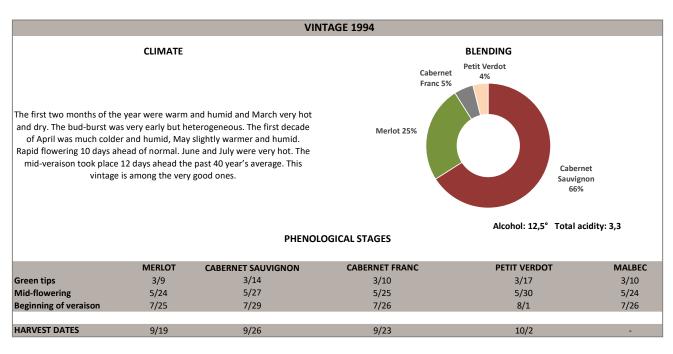
CHÂTEAU GRUAUD LAROSE



Second Grand Cru Classé en 1855 AOC SAINT JULIEN

TECHNICAL DATA 1994



VINEYARD MANAGEMENT		VINIFICATION	
Integrated Pest Control (mechanical work, organic fertilisation), Weather Station (phytosanitary protection), Prophylaxis (thinning out the leaves, removal of excess buds and shoots, green harvest). Heightening of the trellis. Manual harvesting, selection on a belt in the vineyard and double sorting at the harvest reception. 100% of the surface is managed according to the principles of Organic and Biodynamic Agriculture.		Harvest reception	Weighing of the crop. Plot selection in the tank (grape variety, terroir, age,)
		Tanks	100% cement
		Alcoholic fermentation	Yeast addition Fermentation temperatures: 31°C - 33°C Daily tasting of each tank
AREA UNDER VINES: 82 ha/203 acres	GRAPE VARIETIES:	Maceration	21 - 35 days at adapted temperatures and according to the tasting
SOIL:	Cabernet Sauvignon 57%	Pressing	Pneumatic presses Immediate transfer of the press wine into barrels Tasting and selection of four press wines among the barrels
Garonne gravel from the first quaternary, settled more than 600 000 years ago	Merlot 31%	Malolactic fermentation	40% in barrels in a thermostatically controlled cellar
AVERAGE DENSITY:	Cabernet Franc 7,5%	Ageing	16-18 months in French, fine grain, oak barrels, renewed by 30% every year to enhance the fruit Medium toast
10 000 à 8 500 vines per hectare	Petit Verdot 3%		
VINESTOCKS: 3 309 ; 101-14 Riparia	Malbec 1,5 %		
AVERAGE AGE OF STOCKS: 46 years old			