SARGET DE GRUAUD LAROSE



Second Grand Cru Classé en 1855 AOC SAINT JULIEN

TECHNICAL DATA 2002

VINTAGE 2002 CLIMATE BLENDING Petit Verdot **Cabernet Franc** 6% 3% Normal bud bursting end of March. May alternated between periods of rain and sunshine. Flowering end of May/beginning of June in cold and Merlot rain. 2nd decade of June was dry and sunny. High precipitation levels and 11% low temperatures early July phonological lateness. In August, alternating rain and sun difficult veraison. September was favourable and dry (sun and eastern wind) good maturation and sanitary conditions. Cabernet Sauvignon Alcohol: 12,8° Total acidity: 3,4 PHENOLOGICAL STAGES **CABERNET SAUVIGNON** CABERNET FRANC PETIT VERDOT MALBEC MERLOT 3/20 3/20 Green tips 3/21 Beginning of flowering 5/24 6/27 5/24 6/28 5/24 Beginning of veraison 7/23 7/25 7/25 7/27 7/23 HARVEST DATES 10/6-10/16 10/4-10/6 9/29 9/26-10/3 10/6

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	40% wood 60% cement (thermo-regulated tanks)
		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 three 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	14 months in French, fine grain, oak barrels (10% new, the rest 2-3 years old)
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			