# Cognac

**Learning Resources** 

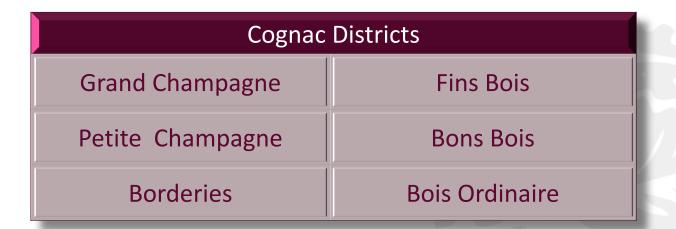


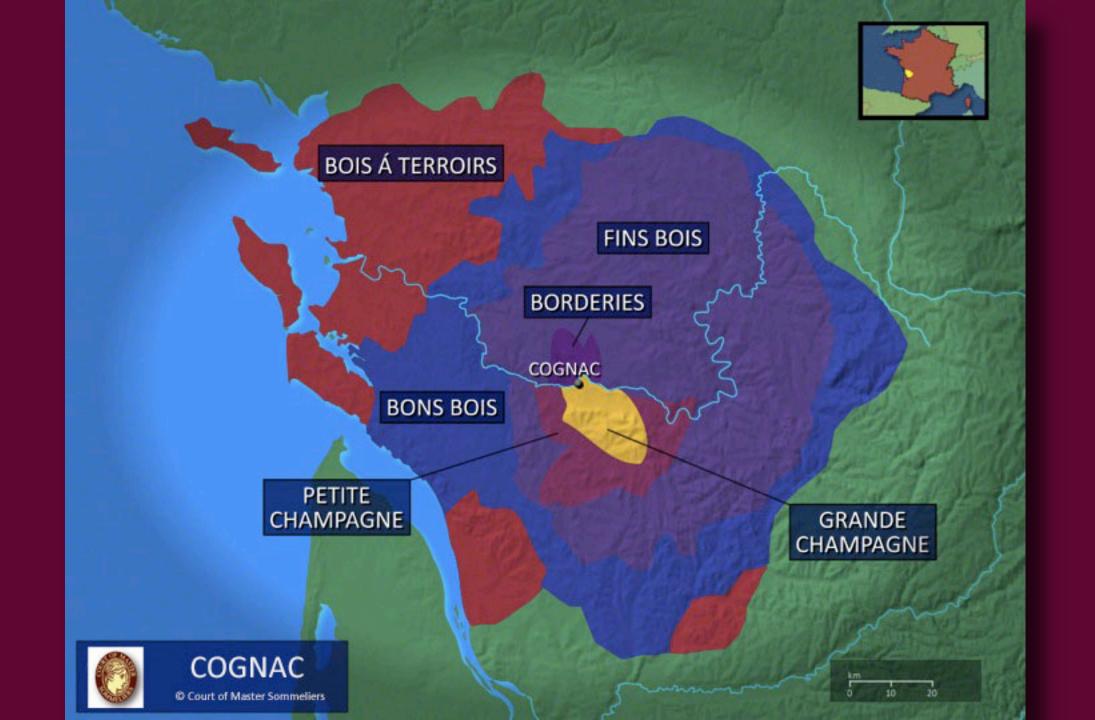
## Cognac Districts

By decree of 1st May 1909. Cognac harvest and distillation must both be carried out in the delimited area.

#### **Soil:** High in Chalk, particularly in:

- Grande Champagne.
- Petite Champagne.
- Spirits produced in Grande Champagne and Petite Champagne qualify for designation Fine Champagne when blended.(50-50)
- Borderies: Smallest district. Limestone with clay & Flint
- Fins Bois: Red clay & limestone soils.
- Largest production area accounting for 40% of production. Clay / Limestone soils
- Bons Bois / Bois Ordinaires: Clay soils. Maritime climate.
- **Bois á Terroirs:** Sandy soils. Maritime climate influence.





## **Grape Varieties**

#### **Cru Cognacs**

90% Minimum	10% Maximum	
Folle Blanche 98%	Folignan	
Ugni Blanc (1%)	Meslier St. Francois	
Colombard	Jurançon Blanc	
	Sémillon	
	Montils Blanc	
	Rame Sélect	

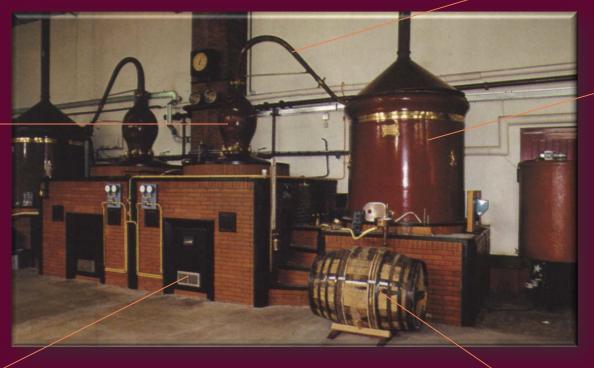
#### Regulations forbid:

- The sweetening of musts or wines.
- The use of any screw press for the pressing
  - of grapes

# Cognac Still

Swans Neck (Col-du Cygne)

Still
Head
(Chapeau)



Condenser

Distillation to take place between 1<sup>st</sup> November & 31<sup>st</sup> March

Furnace

Spirit Receiver

## **Distillation**

	% vol OIML			
Wine	7-8%			
Premiere Chauffe (1 <sup>st</sup> Distillation)				
Brouilles	30%			
La Bonne Chauffe (2 <sup>nd</sup> Distillation)				
Tete*	80%			
Coeur	73.7% MAX			
Queue*	60%			

<sup>\*</sup> Re-distilled

## **Storing & Ageing**

- To avoid risk of mixing with other Eaux de Vie. Cognac is stored in separate cellars known as **Chais Jaune d' or.**
- The name comes from the official document Jaune d'or required at each stage of Cognac production.
- Cognac warehousing is frequently near the river where a humid atmosphere reduces loss by evaporation.
- Regulations do not permit additives with the exception of:
- Distilled water to allow reduction of alcohol content
- Natural caramel Max 2%

### **Vintage Cognac**

- Since 1989 it has been possible to export vintage dated cognacs from France.
- Prior to this date it was shipped young to the U.K. where maturation took place under customs supervision.
- So long as the distillation was of a single year it may bear a vintage date.
- Labelling will indicate:
  - Producer
  - Vintage
  - Date of bottling



- Oak Ageing.
- Traditionally two types of oak are used:
  - Tronçais
  - Limousin
  - Both finely grained.
- Tronçais releases less tannins and Limousin gives off more aromas of wood and Coconut.

### Ageing Regulations.

- Cognac is the result of blending Eaux de vie of various ages and different production districts.
- Distillation must be completed by 31<sup>st</sup> March following the harvest.
- Minimum ageing period is two and a half years starting from October 1<sup>st</sup> of the harvest year.

Age of youngest component in blend			
VS / Three Star	2 years		
VSOP	4 years		
Napoleon	6 years		
XO	Minimum of 10 years		
XXO	Minimum of 14 years		

## **Principal Cognac Houses**

Rémy Martin	Louis XIII	Hennesey	Paradis Impérial
Martell	L`or de Jean Martell 1715 Les Remaquables de Martell	Hine	Antique
Courvoisier	Mizunara	A.E Dor	Reserve No. 5 Louis- Philippe
Camus	Borderies	Frapin	XO - VIP
Delamain	Pale & Dry	Croizet	Bonaparte















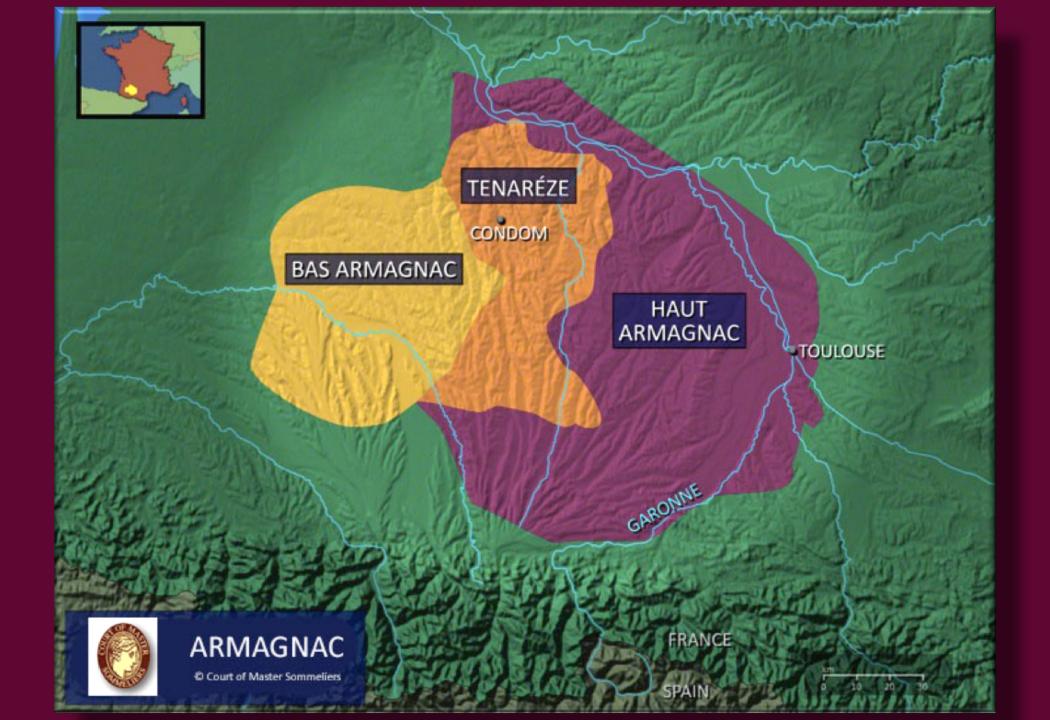




# Armagnac

Introductory





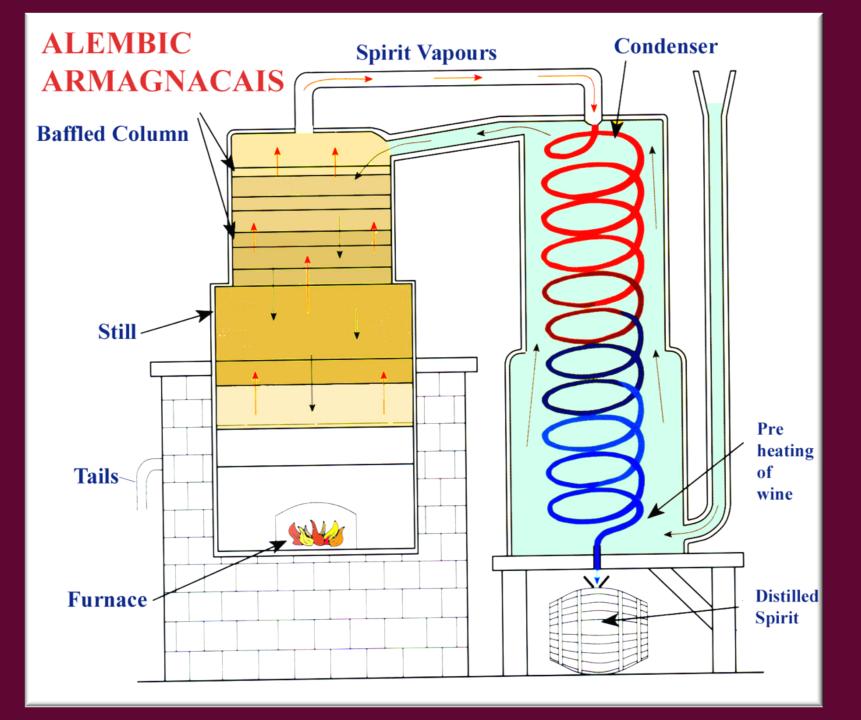
#### **Districts**

- Bas Armagnac:
- Sandy/ clay soils.
- Best wines.- Low alcohol / High acidity
- Often sold as single domaine and vintage dated.
- Haut Armagnac:
- Chalky soil but gives
- poorest wines for distillation
- (Better for wine production)
- Tenareze:
- More chalk.
- Full flavoured products.

### **Grape Varieties**

#### Permitted Grapes:

- Ugni Blanc
- Picpoul (Folle Blanche)
- Colombard,
- Baco Blanc 22A (hybrid)
- This was the only hybrid permitted in French AC system and its use was to have ceased in 2010. However regulations have been changed to allow its continued use.



#### **Distillation**

- A single distillation to 60%vol.
- Permits more flavouring congeners.
- Since 1972 Cognac still also permitted.
   This gives a less pungent product.

#### **Maturation**

- Matured in Black Monlezun oak from Bas Armagnac.
- Troncais oak is also permitted.
- Armagnac matures more quickly than Cognac and therefore has lower ageing requirements than Cognac.
  - \*\*\*- 1-3 years old. (Has to be 3 years for UK market)
  - VSOP 4-9 years old.
  - Napoleon 6-9 years old.
  - XO Minimum 10 years old.
- Ageing statements such as 15, 20, 30 years old continue to be used.
- Vintage Armagnac Dates stated are for year of harvest not year of distillation.

## **Principal Producers**

Baron de Sigognac		Baron de Lustrac	
Casterède		Darroze	Domaine de Tucom
Janneau		Marcillac	
Samalens	Single de Samalens	Domaine d'Aurensan	
Montal		Laballe	









CASTARÈDE



