

Perfecting Pinot Noir

Workshop #1 – Saturday 13th July 2013



Convenors, Dr Mark Krstic (AWRI) and Dr Andrew Pirie (Apogee)



Perfecting Pinot Noir

Agenda

- 9:00 **Welcome, introduction and setting the scene for the workshop** *Dr Mark Krstic, AWRI (Victoria)*
- 9:15 **Understanding the climatic, site, canopy and cultural factors affecting Pinot Noir expression in the vineyard** *Dr Andrew Pirie, Apogee (Tasmania)*
- 9:55 **Manipulating Pinot Noir expression in the winery through novel wine making practices** *Dr Bob Dambergs, AWRI (Tasmania)*
- 10:30 **Aroma compounds important to Pinot Noir – An overview of recent eucalyptus/mint research (includes a tasting)** *Dr Dimitra Capone, AWRI (Adelaide)*
- 11:00 **Perfecting Pinot Noir – case studies of success** *Dr Andrew Pirie, Peter Dredge & Dr Bob Dambergs*
- 11:15 Morning Tea/Coffee break (set up and pouring of wines for tasting)
- 11:25 **Pinot Noir international benchmark tasting and discussion session** – panel discussion lead by Dr Andrew Pirie (Apogee), and others TBC
- 12:55 **Summary and wrap up** – *Dr Mark Krstic, AWRI (Victoria)*
- 1:00 *Close*

Perfecting Pinot Noir

Agenda

- 9:00 **Welcome, introduction and setting the scene for the workshop** *Dr Mark Krstic, AWRI (Victoria)*
- 9:15 **Understanding the climatic, site, canopy and cultural factors affecting Pinot Noir expression in the vineyard** *Dr Andrew Pirie, Apogee (Tasmania)*
- 9:55 **Manipulating Pinot Noir expression in the winery through novel wine making practices** *Dr Bob Damberg*
- 10:30 **Aroma composition and sensory analysis (includes a taste session)** *Dr Bob Damberg, University of California, Davis*
- 11:00 **Perfecting Pinot Noir: the role of the winemaker** *Dr Bob Damberg, University of California, Davis*
- 11:15 **Morning Tea/Coffee**
- 11:25 **Pinot Noir international panel discussion** *Panel discussion lead by Dr Andrew Pirie (Apogee), and others TBC*
- 12:55 **Summary and wrap up** – *Dr Mark Krstic, AWRI (Victoria)*
- 1:00 *Close*

3 x Pinophile

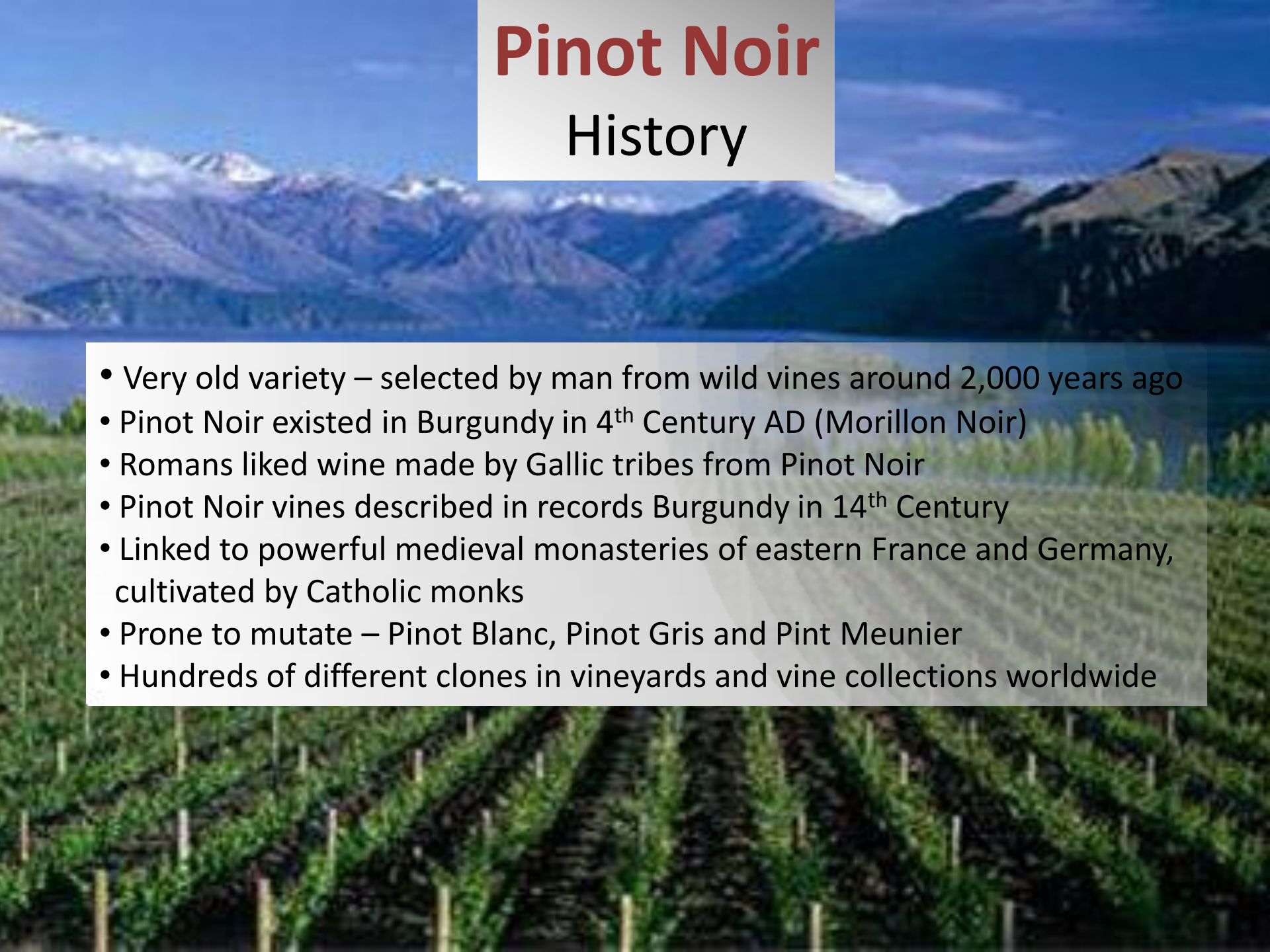
1 x Pinophile / Phenophile

1 x Pinophile / chemiphile

Perfecting Pinot Noir

house keeping

- Mobile Phones
- Toilets
- Questions
- Copies of slides
- Tasting(s) x 2
- Our audience?



Pinot Noir

History

- Very old variety – selected by man from wild vines around 2,000 years ago
- Pinot Noir existed in Burgundy in 4th Century AD (Morillon Noir)
- Romans liked wine made by Gallic tribes from Pinot Noir
- Pinot Noir vines described in records Burgundy in 14th Century
- Linked to powerful medieval monasteries of eastern France and Germany, cultivated by Catholic monks
- Prone to mutate – Pinot Blanc, Pinot Gris and Pinot Meunier
- Hundreds of different clones in vineyards and vine collections worldwide

Pinot Noir

Clonal diversity in Australia

Bourgogne H140A
Bourgogne H170B
Bourgogne H199A
Bourgogne H80A
Browns R26V2
Cortailod H120B
D2V5
D2V6
D4V2
D5V12A
F6V7
G5V15
G8V3
G8V7
H7V15
Hunter Valley
Mariafeld
Mt. Pleasant

MV4
MV5
M5 H170A
MV6
MV6 H170A
Oberlin H120A
Oberlin H120B
Oberlin HRV5
Q390-02
R26V3
R26V5
18 Gm
20Gm
113
114
115
151
167
236
292
373
375
386
462
521
533 (Yalumba)
542
543
583
777
G8V15 (Yalumba)
H170B (Yalumba)
51 in total

Vougeot

Pinot Noir

Key production regions



Vougeot

Pinot Noir

Key production regions



Six sub regions

Chablis

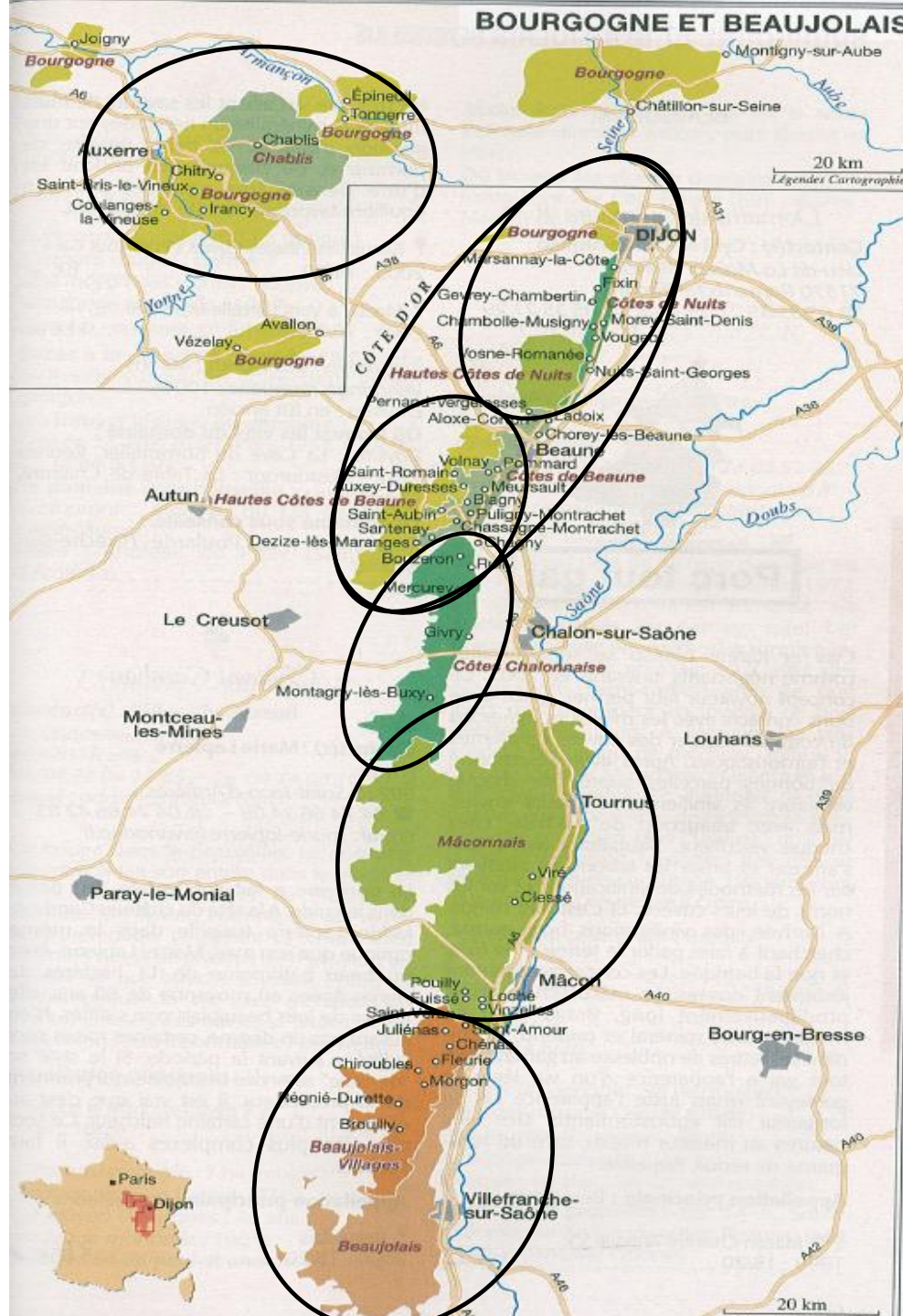
Côtes de Nuits

Côtes de Beaune

Côtes Chalonnaise

Mâconnais

Beaujolais



Côte
d'Or

Pinot Noir

Synonyms

ROMANÉE
CONTI

France - Pineau de Bourgoyne, Franc Pineau, Noirien, Franc Noirien, Salvagnin, Morillon, Auvernat, Auvernaut noir, Plant Doré, and Vert Doré.

Germany - Burgunder blauer, Blauer Spätburgunder, Clävner, Blauer-Klävner, Schwarzer Riesling, Möhrchen, and Schwarzer Burgunder.

Italy - Pinot nera

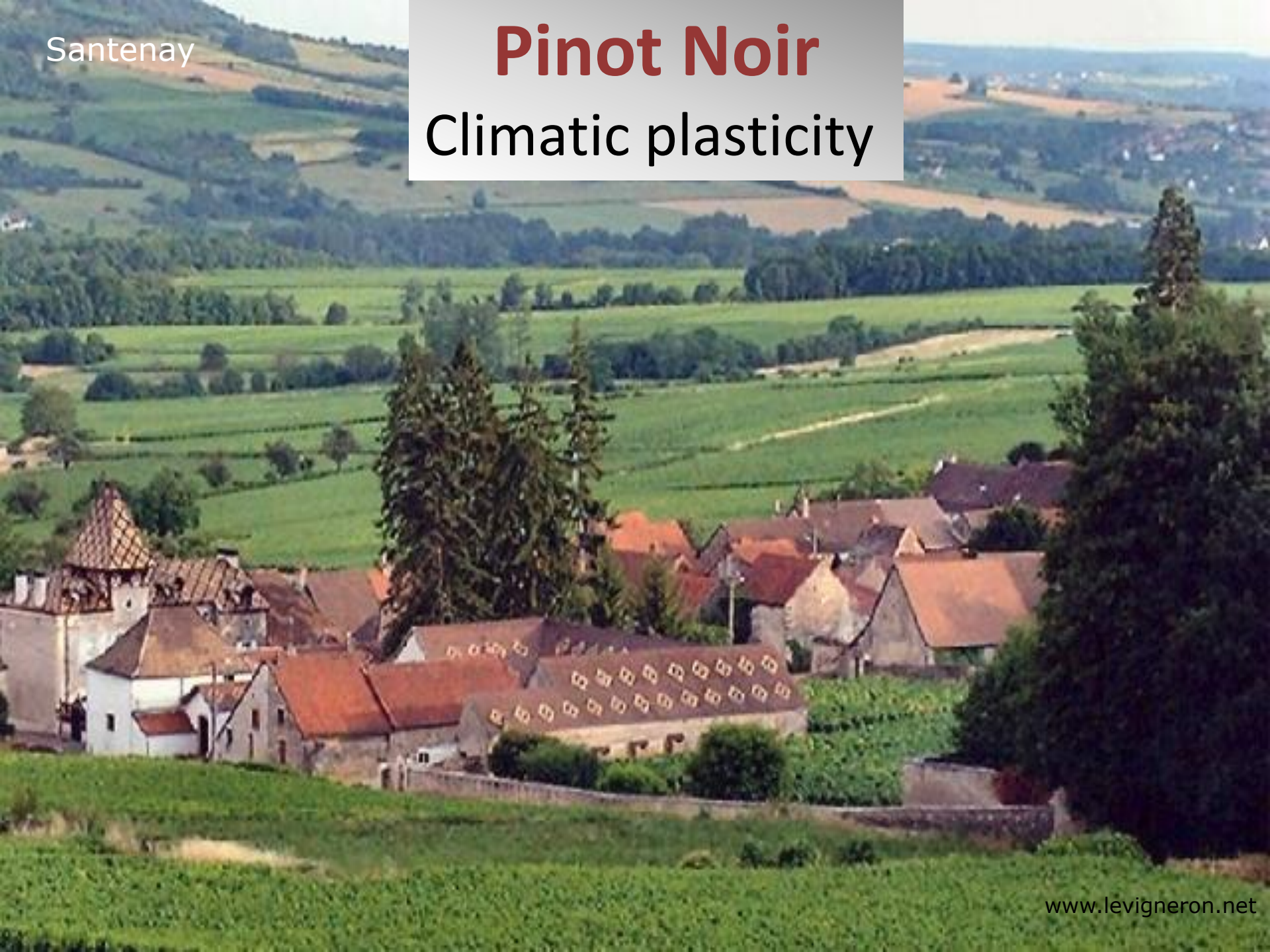
Austria - Blauer Nürnberger;

Hungary - Nagyburgundi.

Santenay

Pinot Noir

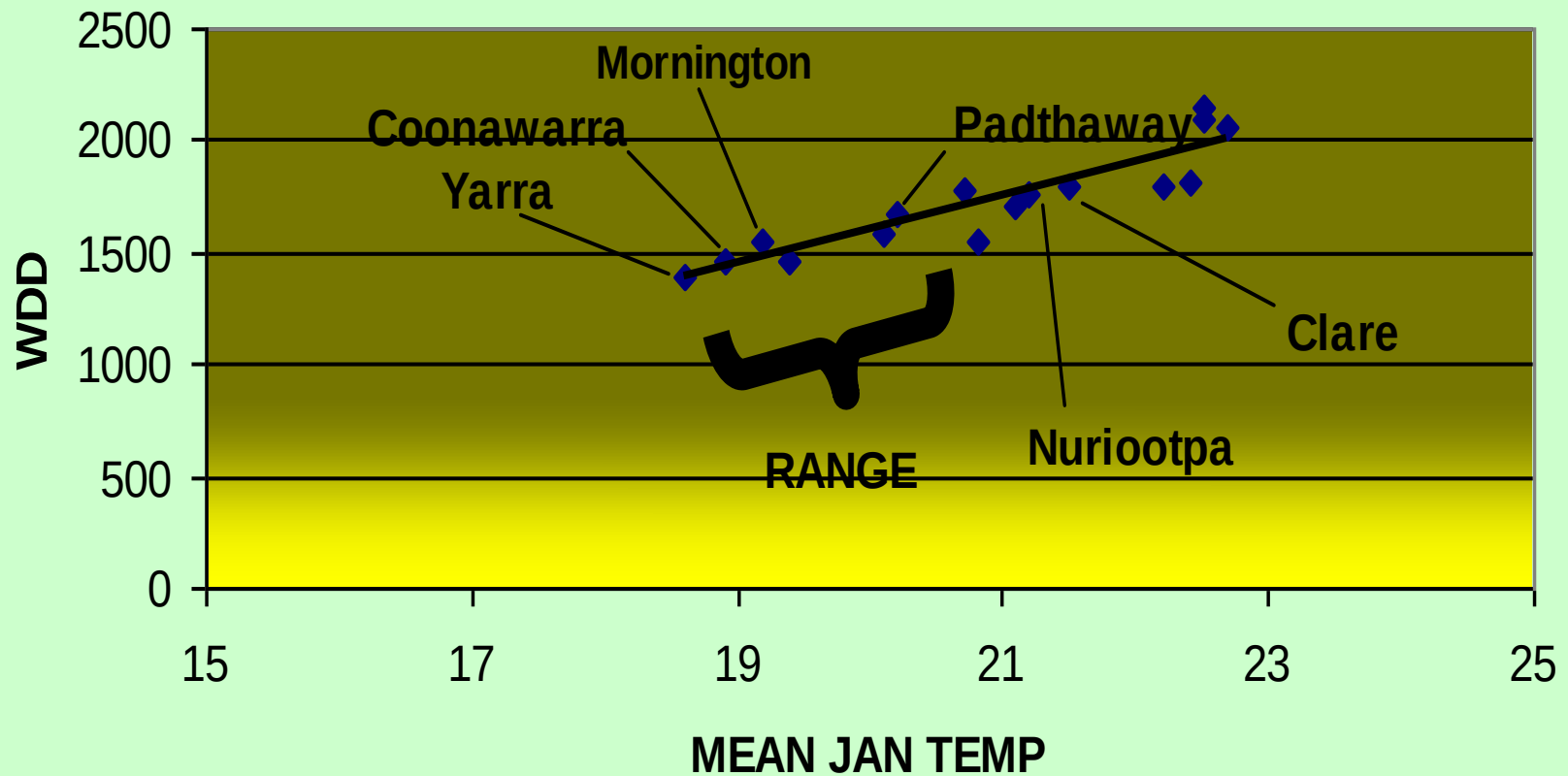
Climatic plasticity



Pinot Noir

Climatic plasticity

WINKLER DEGREE DAYS vs MEAN JAN TEMP



Pinot Noir

Soils



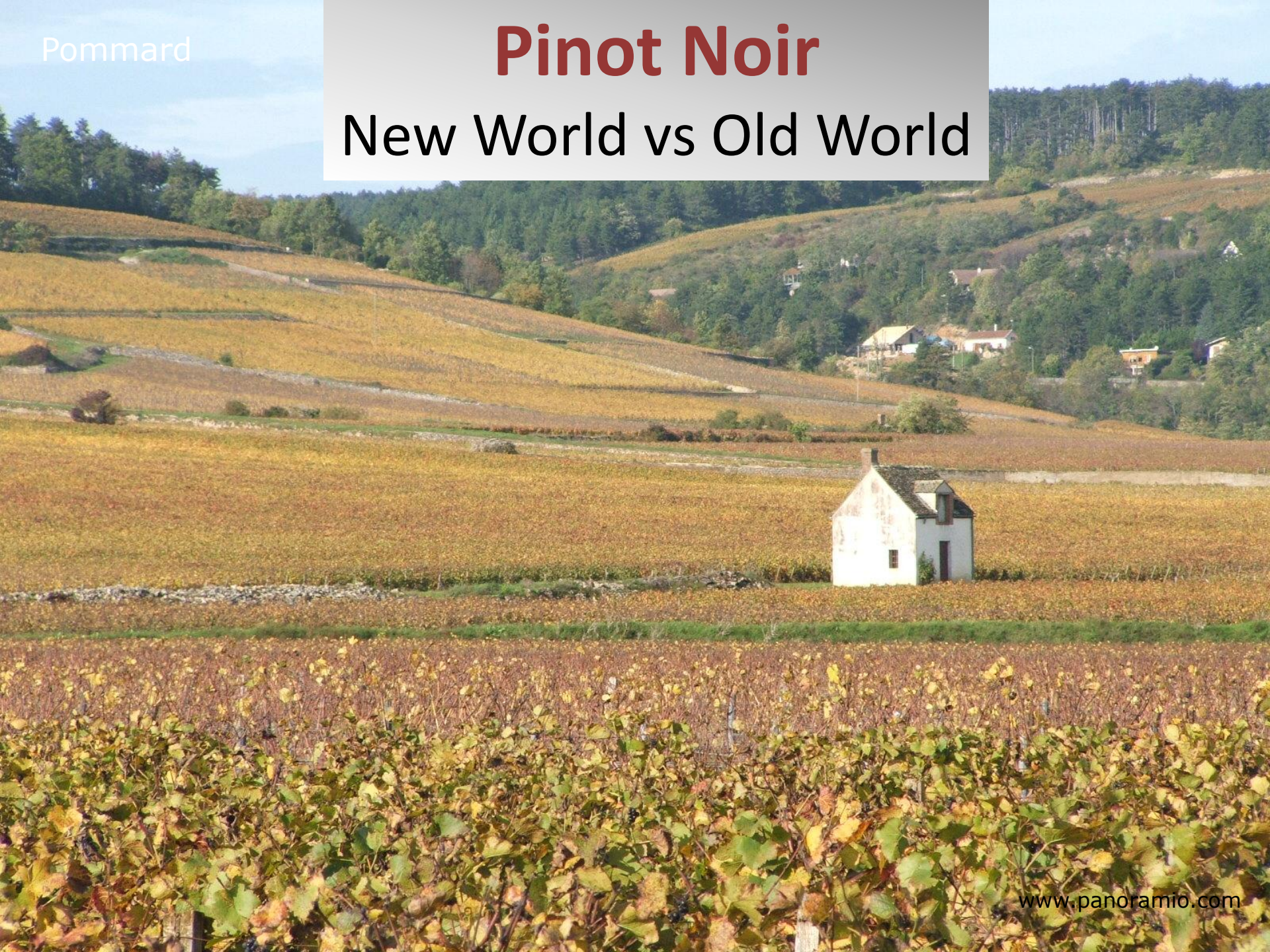
Pinot Noir Management



Pommard

Pinot Noir

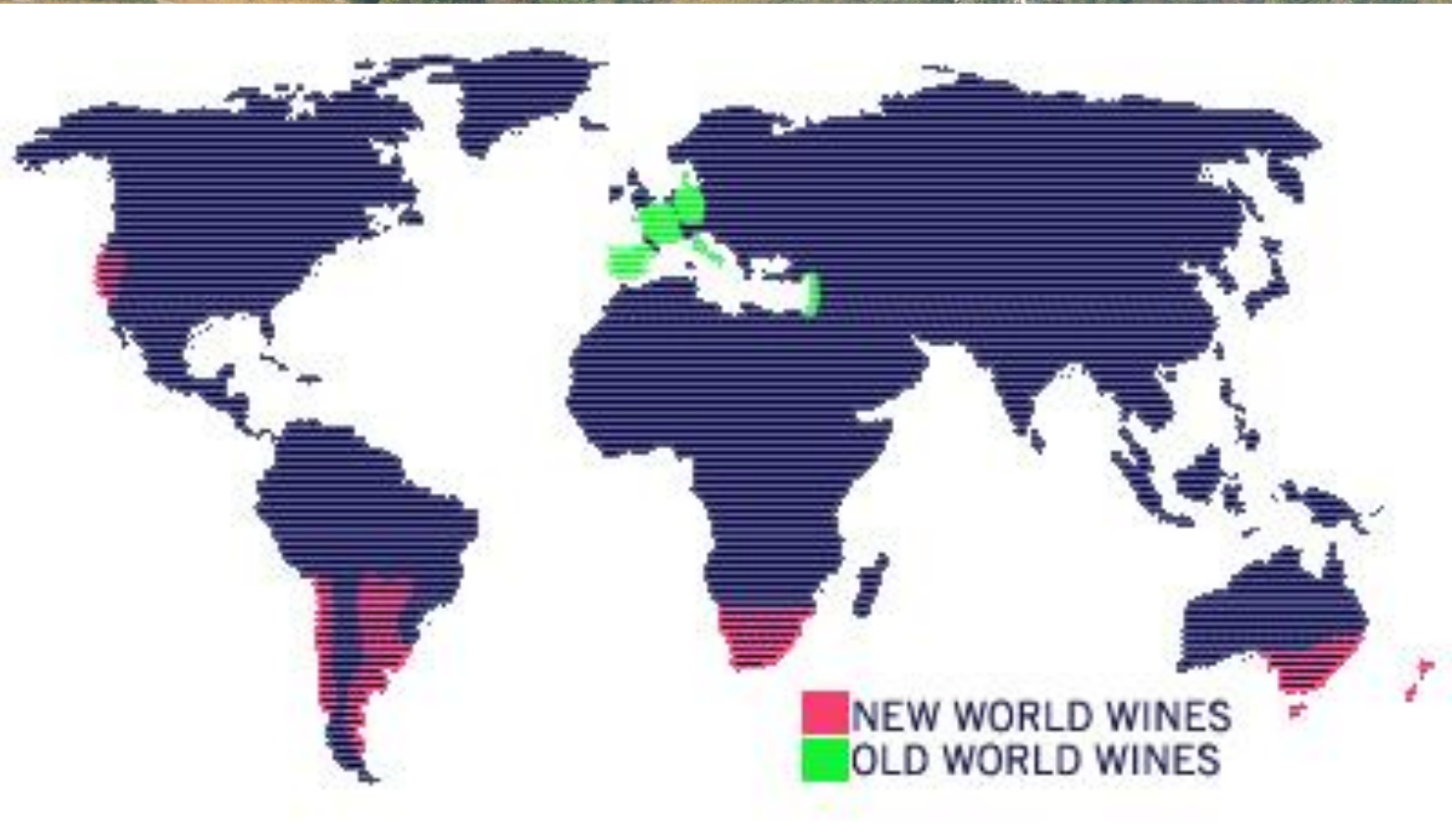
New World vs Old World



Pommard

Pinot Noir

New World vs Old World



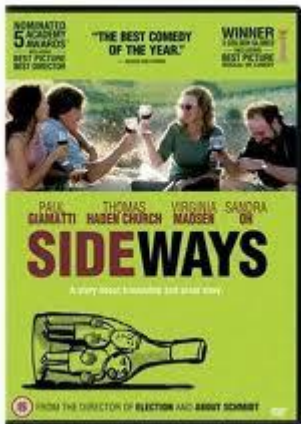
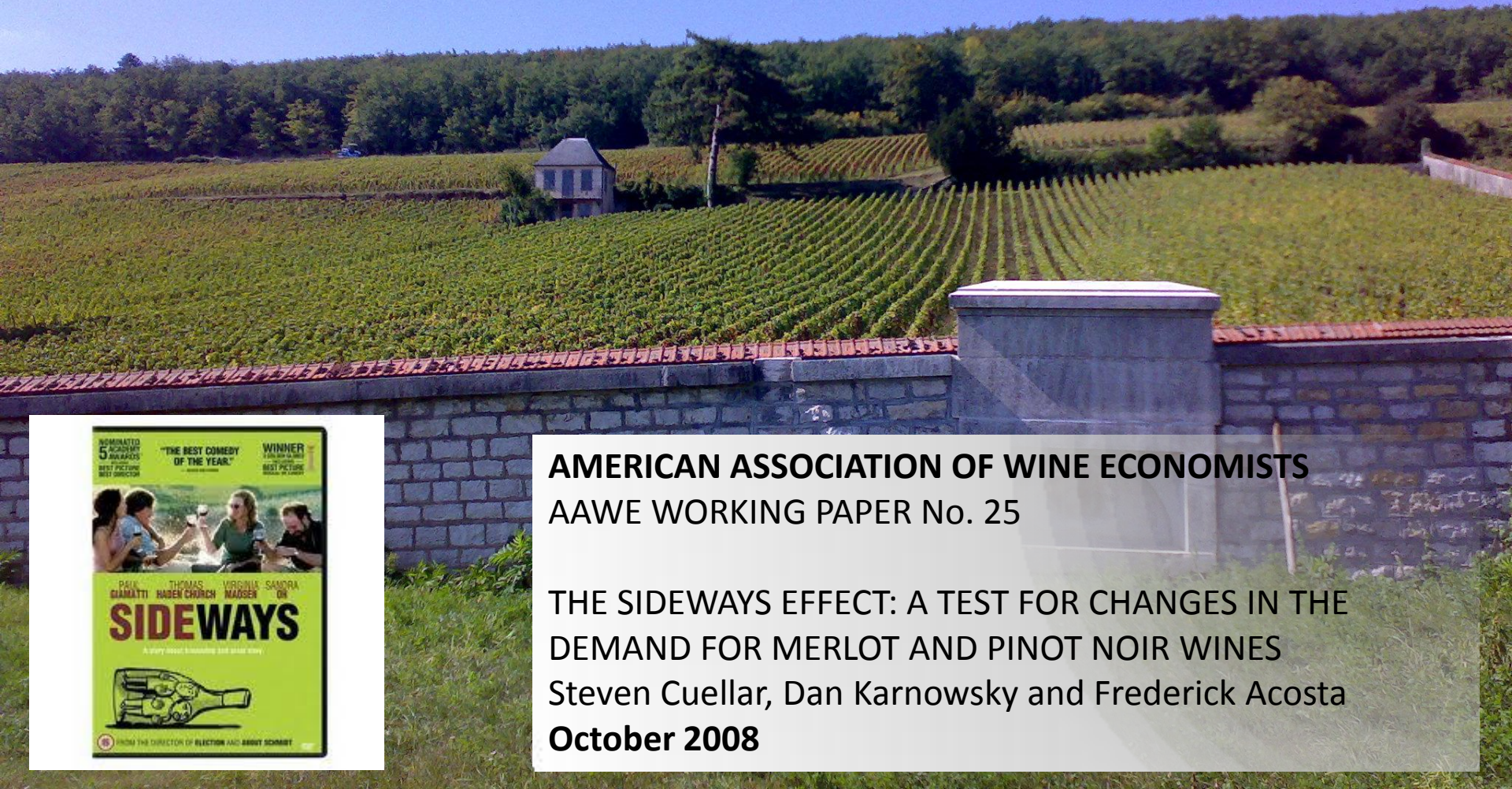
Mondo vino – 10 part series - Jonathan Nossiter (2004)

www.panoramio.com

Premeaux pris

Pinot Noir

Fashion, trends and Hollywood



AMERICAN ASSOCIATION OF WINE ECONOMISTS
AAWE WORKING PAPER No. 25

**THE SIDEWAYS EFFECT: A TEST FOR CHANGES IN THE
DEMAND FOR MERLOT AND PINOT NOIR WINES**
Steven Cuellar, Dan Karnowsky and Frederick Acosta
October 2008

Pinot Noir

Aims of this workshop

