





# **Hunter Valley in Numbers**

- foothills of the Brokenback Range (part of Great Dividing Range)
- 2,324 ha/6,000 acres planted
- 2 hours north of Sydney "it has less than ideal clay soils, and is hot and almost too humid for grapes" (Wine Bible)
- "humid subtropical" rather than "Mediterranean" with cooling ocean breezes and cloud coverage
- 20-27 inches of rain on average, much of it during harvest (with drought possible in winter/spring)
- rain -> mould/rot is biggest viticultural challenge
- "vintages are as uneven as they are in France" (Robinson)

## **Hunter's Geographic Indications**

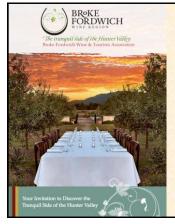
- Hunter Valley Zone registered AGI in 1996
  - Hunter Region registered in 1997

Followed by Subregions:

- Broke Fordwich in 2003
- Pokolbin (aka Lower Hunter Valley) in 2010
- Upper Hunter Valley in 2010



# Upper & Lower Hunter Valley New England Region Market Region Market Region Market Region Market Region R



- Along Wollombi Brook tributary of Hunter River
- 15% of Hunter Valley
- Less exposed to ocean breezes, less rain, warmer than nearby Pokolbin -> riper fruit -> richer, softer style
- Mix of red clay and alluvial soils, and sandy loam

### Pokolbin=the heart of Hunter Valley

- site of Hunter Valley's first Semillon plantings
- home to unique early harvested, unoaked, age-worthy Semillon style
- hot and humid in the summer; needs cooling breezes from Pacific & afternoon cloud cover
- · well-developed wine tourism infrastructure



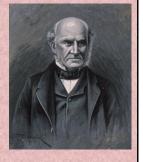
### **Upper Hunter Valley**

- Upper Hunter Valley viticulture history goes back to Carl Brecht's plantings in 1860s; the region expanded with 1960s Penfolds vineyard plantings
- located at higher elevation than other 2
- less rain (20-24 inches) on average than other subregions, still most during harvest; irrigation needed for spring
- furthest away from cooling ocean influence; hottest area within Hunter region
- mostly planted with Chardonnay
- · declining vineyard area

### **Hunter Valley Overview Plantings** Source: ABS Nation Total vineyard area (hectares) 2,324 Percentage red varieties 47% Percentage of national vineyards Percentage of New South Wales vineyards Top five varieties in Hunter in 2017 Share of tonnes Av price/tonne Semillon Shiraz 31% \$1,013 29% \$1,598 16% \$1,202 Chardonnay Verdelho \$951 Tempranillo \$1,558

### **Hunter History**

- Scottish Engineer James
  Busby (1802-71) is called the
  "father" or "prophet" of
  Australian viticulture
- 1830 first plantings of Spanish and French cuttings
- Manual of Plain Directions for Planting and Cultivating Vineyards and for Making Wine in New South Wales published in 1830



### Hunter River Vineyard Association, 1847 James King (1800-1857) from Scotland settled near Sydney and sought to make table wines that could rival European wines; his wines were awarded a medal at the 1855 Paris Exhibition. 1857, he published "Australia May Be an Extensive Winegrowing Country"

### Hunter History, cont'd

- George Wyndham (1801-1870)
- obtained land grant in Branxton, founded Dalwood
- 1830-40 attempts to plant vines recorded in detailed diaries
- son John expanded holdings to 500 acres in 1850, trying out over 70 different grapes
- Dalwood Vineyard considered "home" of Semillon and Shiraz
- his vineyard cuttings were planted in Pokolbin Hills, 1861



### Semillon (in Australia)

- · originates in south-western France
- usually blended with closely related Sauvignon Blanc (France) or added to Chardonnay (Australia)
- vigorous, easy-to-grow plant not easily susceptible to disease; exception: desirable noble rot
- high in yields, low in acid, with an almost oily texture
- few aromas in its youth, Semillon develops its potential as it ages
- In early 1800's, it constituted 90% of all plantings in South Africa



# Australian Semillon The Steeping Giant of Australian Wine

- 100% Semillon
- early harvested grapes
- 10.5-12% alcohol
- no oakfully dry
- · can age for a long time
- turns from lemon, lime, grapefruit, green apple -> honey, grilled nut, toast in 5-10 years
- Hunter Valley

- 85-100% Semillon, with Sauvignon Blanc added
- 12-14% alcohol
- oak treatment
- fully dry
- can age for a long time
- more ripe fruit, peach, papaya, creamy, buttery
- Adelaide Hills, Barossa Valley, Clare Valley, Margaret River









