

PEPPER TREE WINES



VINEYARDS

Vineyards

	HUNTER VALLEY N.S.W	ORANGE N.S.W.	WRATTONBULLY S.A.	COONAWARRA S.A.
GENERAL CLIMATE	Warm Climate Coastal	Cool - Cold High altitude	Cool	Cool
DEGREE DAYS PER GROWING SEASON	1800-1900	1250-1400	1350-1550	1300-1500
ELEVATION	130 – 200m	740 – 800m	65 – 80m	55 – 60m
SUNSHINE HRS PER YR	1650	1850	1650	1580
AREA UNDER VINE	70 Acres (28 Ha)	75 Acres (30 Ha)	225 acres (90 Ha)	30 Acres (12 Ha)
MAIN PLANTINGS WHITE	Chardonnay 7.1 Ha Verdelho 5.45 Ha Semillon 3.93 Ha	Chardonnay 6.0 Ha Sauvignon Blanc 4.6 Ha	Chardonnay 11.0 Ha Pinot Gris 3.0 Ha	N.A.
RED	Shiraz 6.22 Ha	Cabernet 9.6 Ha Merlot 2.0 Ha Shiraz 4.0 Ha	Cabernet 37.0 Ha Merlot 23.0 Ha Shiraz 12.0 Ha	Cabernet 8 Ha Merlot 4 Ha
LESSER PLANTINGS WHITE	Viognier 1.0 Ha Vermentino 1.06 Ha Traminer 0.78 Ha	Verduzzo 0.6 Ha Pinot Grigio 1.0 Ha Riesling 0.6 Ha	Viognier 2.0 Ha Tempranillo 1.0 Ha	N.A.
RED	Merlot 1.4 Ha Cabernet 1.4 Ha Pinot Noir 0.67 Ha Sagrantino 0.91 Ha Tempranillo 0.54 Ha	Zinfandel 0.6 Ha Aglianico 0.5 Ha Pinot Noir 3.1 Ha	Tannat 2.0 Ha Tempranillo 1.0 Ha	N.A.
SOIL TYPES	Terra rossa clay loams over limestone, red duplex loams over marly shales and sandstones alluvial brown loams on creek flats.	Red / brown volcanic clay loams and light-medium clays.	Classic terra rossa clays loams over limestone. Minor duplex brown loam over subsoils of red/orange clay and ironstone gravels.	Thin rocky dark brown/grey clays over crumbly limestone – vines grow mainly in limestone rock.
WINEGROWING CHARACTERISTICS	Australia's oldest winegrowing region famous for its long lived Semillon whites and soft earthy Shiraz reds. More recently full flavoured Chardonnay and Verdelho have made a strong impression on the local market.	Exciting new vineyard area producing elegant complex wines from all cool climate varieties. The area is gaining reputation as one of Australia's top Chardonnay areas and exceptional red wines are being produced from all major varieties. The high altitude (over 750m) of the area gives rise to unique sensory characteristics.	Adjoining Coonawarra to the north the first vines in the Wrattenbully area were planted only 30 years ago. The area contains ancient beach dune systems which give rise to the classic Terra Rossa soil/limestone substrate association so prized for premium vineyards. In its brief history to date the region's red wines are already challenging its more famous neighbour. Chardonnay is also showing enormous potential.	Australia's top red wine region. Cabernet and Merlot from this area consistently produce Australia's most awarded red wines. The wines are elegant yet intensely complex and rich. The special character of the wines is largely attributed to the thin Terra Rossa soils and crumbly underlying limestone in which the vines grow.
PLANTING DATES	1991/1993	1997	1995	1994