










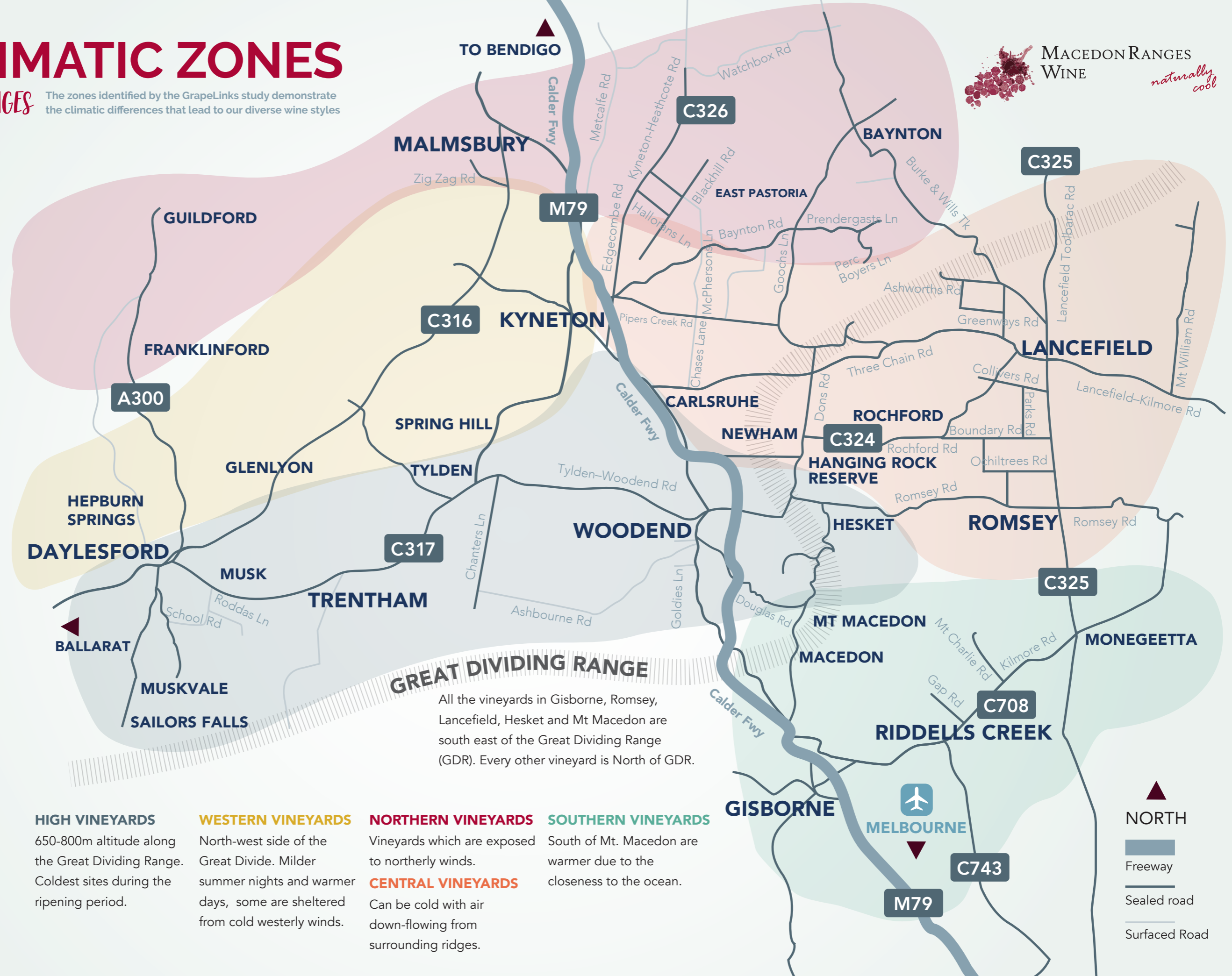
# GEO-CLIMATIC ZONES

## OF THE MACEDON RANGES

The zones identified by the GrapeLinks study demonstrate the climatic differences that lead to our diverse wine styles



-  **1**  
Coolest region in mainland Australia
-  **40+**  
Wineries
-  **300-800m**  
Vineyard altitudes
-  **1°C**  
Temperature drop for each 200m increase in altitude
-  **1500+**  
Tonnes grape crush for the region
-  **3**  
Wineries produce over 100 tonne
-  **37**  
Wineries produce under 100 tonne
-  **4**  
Main soils, volcanic lava, granite, non-marine sedimentary rock, alluvial soils
-  **20+**  
Grape varieties



All the vineyards in Gisborne, Romsey, Lancefield, Heskett and Mt Macedon are south east of the Great Dividing Range (GDR). Every other vineyard is North of GDR.

- HIGH VINEYARDS**  
650-800m altitude along the Great Dividing Range. Coldest sites during the ripening period.
- WESTERN VINEYARDS**  
North-west side of the Great Divide. Milder summer nights and warmer days, some are sheltered from cold westerly winds.
- NORTHERN VINEYARDS**  
Vineyards which are exposed to northerly winds.
- CENTRAL VINEYARDS**  
Can be cold with air down-flowing from surrounding ridges.
- SOUTHERN VINEYARDS**  
South of Mt. Macedon are warmer due to the closeness to the ocean.