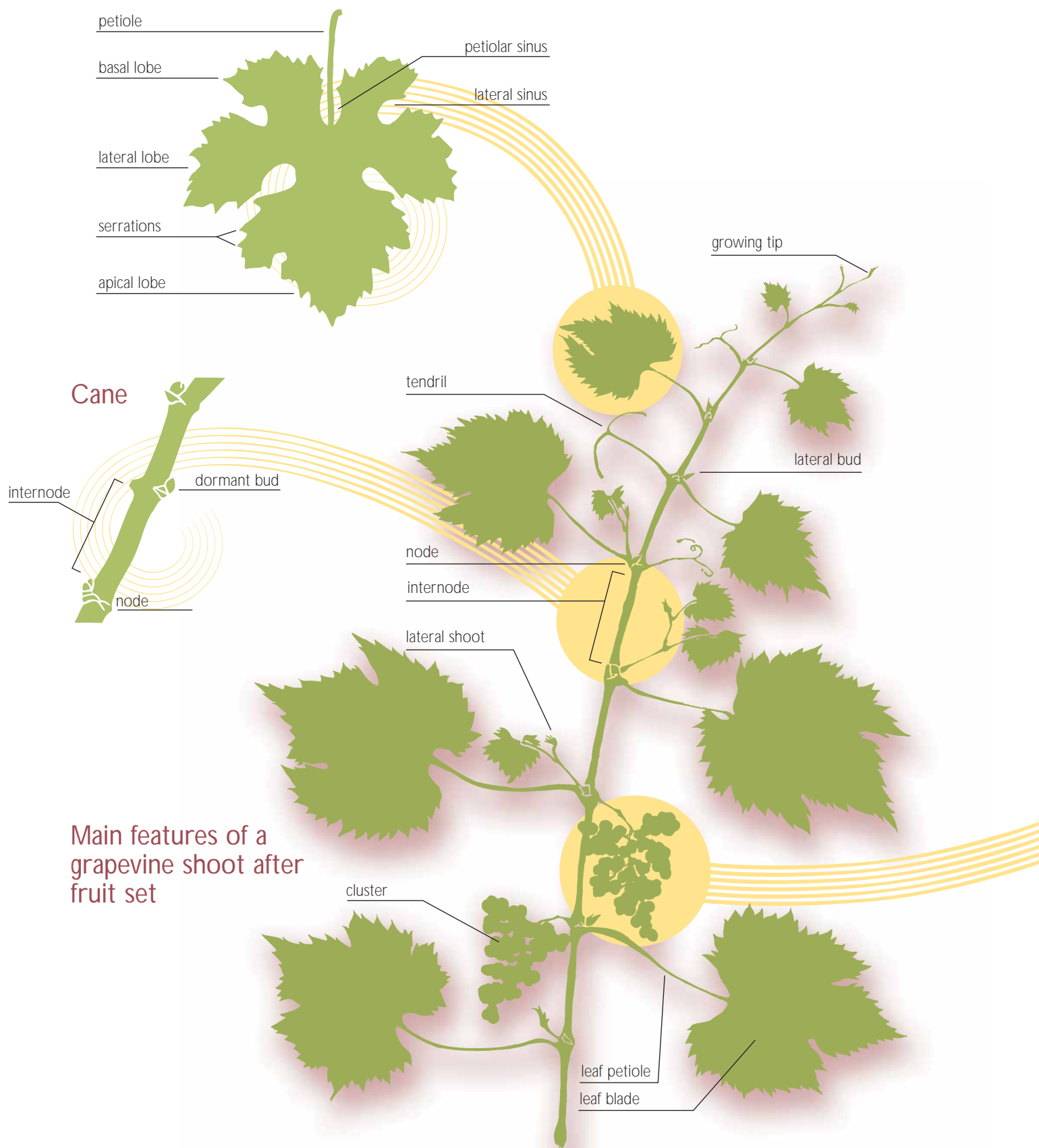
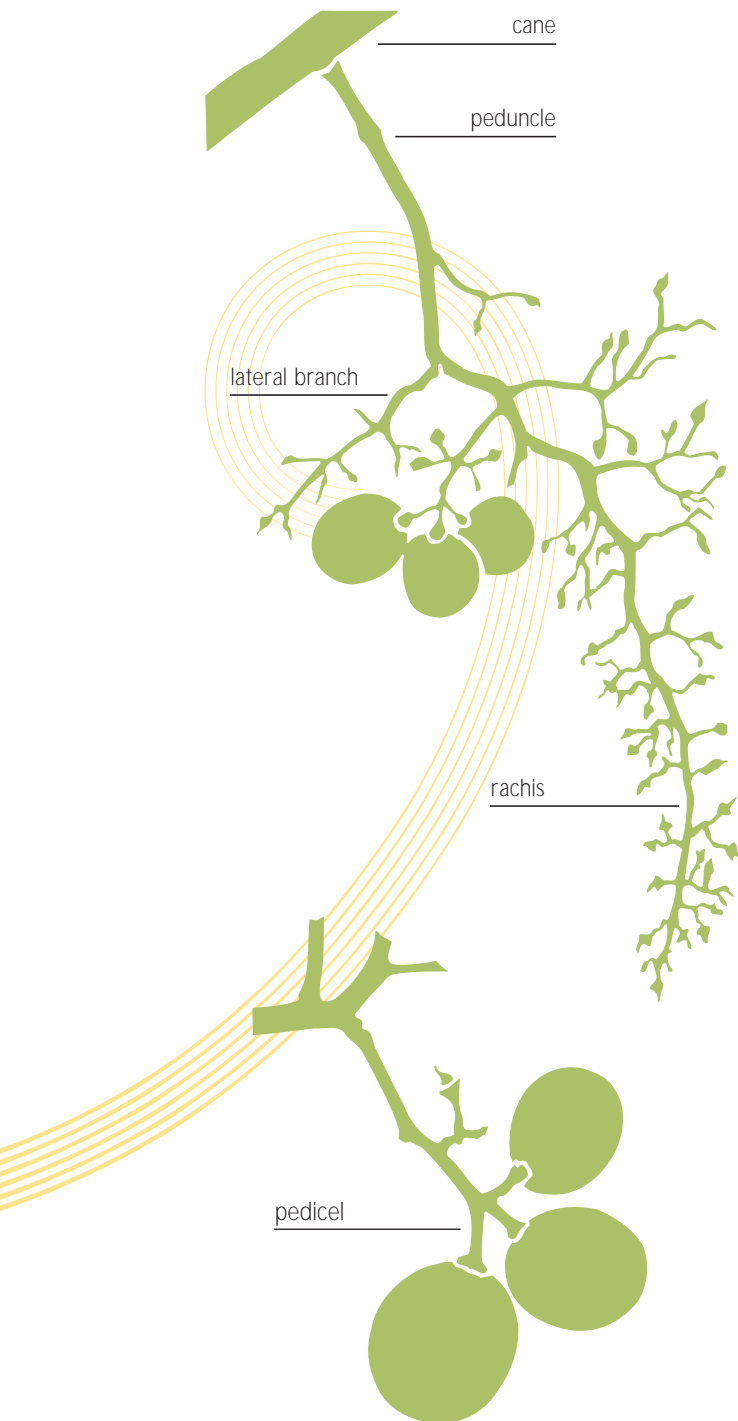


Wine Grapevine Structure

Typical vinifera grape leaf with five lobes



Grape cluster and its attachment to cane



Cluster and Berry Size and Shape

Common grape cluster shapes



short conical



conical, shouldered



long conical



cylindrical



cylindrical, winged



winged, double cluster

Cluster Weight (lb)*	Class
<.25	small
.25 to .33	medium–small
.33 to .50	medium
.50 to .67	medium–large
.67 to .85	large
>.85	very large

*Average cluster weights are not described in each variety profile due to the variability among clones, rootstocks, soil conditions, districts, cultural practices, and seasonal weather.

Grape berry shapes



spherical (round)



oblate



ellipsoidal



obovoid



ellipsoidal elongated



ovoid (oval)

Berry Weight (g)	Class
<1.4	small
1.4 to 1.7	medium–small
1.7 to 2.0	medium
2.0 to 2.4	medium–large
2.4 to 3.0	large
>3.0	very large