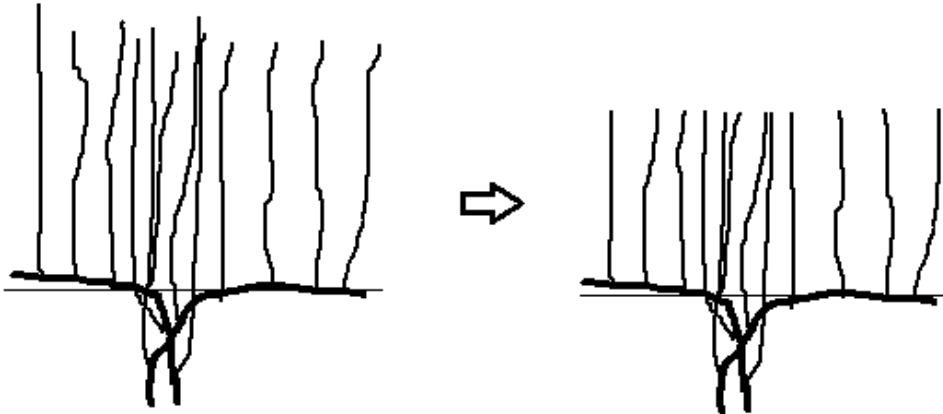
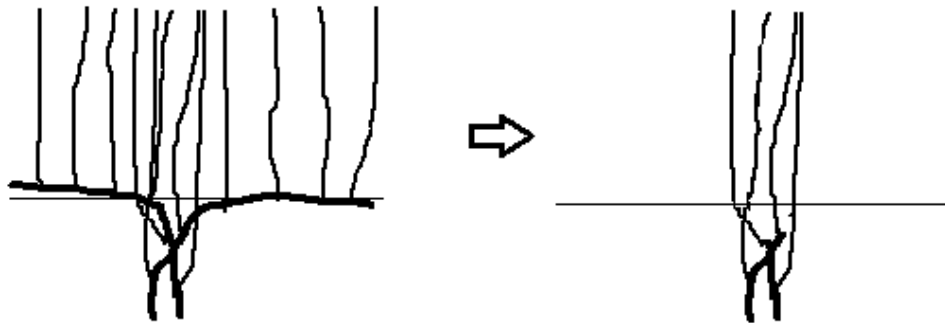


## Cane-pruning Established Vines in 4 Steps

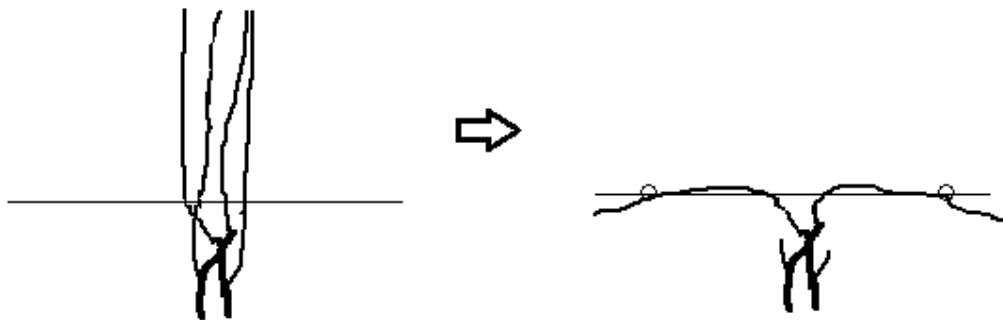
**Step 1: Rough Prune (can be done by unskilled workers any time after leaves drop).** Use clippers or gas-powered hedger to shorten all canes to 18-24 inches in length. Pull brush.



**Step 2: Select fruiting canes and renewal spur canes.** On each truck, select 2 pencil-diameter canes arising from 4-12" below the fruiting wire. Remove old wood beyond these canes.



**Step 3: Wrap fruiting canes and cut back renewal spurs.** Wrap each fruiting cane one revolution around the fruiting wire and tie securely after the 5<sup>th</sup> bud from the bend. Do not cut back fruiting canes yet. Cut back each renewal spur to 2 buds.



**Step 4: Final prune (to mitigate risk of late spring frost damage, wait until basal buds begin to break to do this step. It can be done very quickly by unskilled workers).** Cut tips of fruiting canes back to tie.

